

RECAP

BELLEVUE AND ALLIED HOSPITALS

Seventeenth Annual Report

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1918

Columbia University in the City of New York

College of Physicians and Surgeons



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BELLEVUE AND ALLIED HOSPITALS

CITY OF NEW YORK



Seventeenth Annual Report

January 1, 1918, to December 31, 1918

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BOARD OF TRUSTEES

1918.

John W. Brannan, M.D., President.

John G. O'Keeffe, Secretary.

LEOPOLD STERN.

JAMES K. PAULDING.

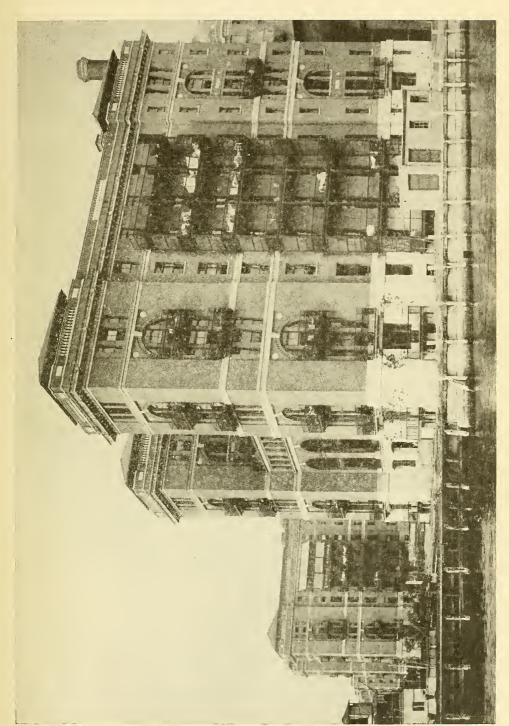
SAMUEL SACHS.*

JAMES A. FARLEY.

HENRY C. WRIGHT.

BIRD S. COLER, Ex-officio.

^{*} Resigned September 27th.



MEDICAL AND SURGICAL PAVILIONS, SHOWING PATIENTS ON BALCONIES.

BELLEVUE AND ALLIED HOSPITALS

EXECUTIVE STAFF.

George O'Hanlon, M.D., General Medical Superintendent. MARK L. FLEMING, M.D.,* First Assistant Medical Superintendent. JOHN J. HILL, M.D., Second Assistant Medical Superintendent. MENAS S. GREGORY, M.D., Director of the Psychopathic and Alcoholic Services. JOHN F. McHale, Night Assistant Superintendent. CHARLES NORRIS, M.D., S Director of Laboratories. Douglas Symmers, M.D., ** Director of Laboratories. AMY HILLIARD, General Superintendent of Training Schools. WILLIAM DIEBOLD, Secretary to the President. GEORGE A. WHITE, Chief Clerk and Auditor. MICHAEL J. HARKINS, †† Supervising Engineer. ADOLPH H. WITSCHIEBEN, Purchasing Agent.

BELLEVUE HOSPITAL

January 1 to December 31, 1918.

MEDICAL BOARD.

George D. Stewart, M.D., President. THOMAS A. SMITH, M.D., Vice-President. J. ALEXANDER MILLER, M.D., Secretary.

EXECUTIVE COMMITTEE.

GEORGE D. STEWART, M.D., Chairman. CHARLES E. NAMMACK, M.D., Secretary.

John B. Walker, M.D. Arthur T. Vosburgh, M.D. Alfred J. Brown, M.D.; John A. Hartwell, M.D. Frank S. Meara, M.D.

Robert J. Carlisle, M.D.* Van Horne Norrie, M.D. William Darrach, M.D. Joseph B. Bissell, M.D.‡ John Colin Vaughan, M.D.§ Samuel A. Brown, M.D.**

* To February 19th.
† Resigned March 2d.
‡ Died December 2d.
\$ Appointed March 26th.
** Appointed February 19th.

CONSULTING PHYSICIANS.

Abraham Jacobi, M.D. Charles A. Leale, M.D. Frank W. Jackson, M.D. W. Gill Wylie, M.D. E. LeRoy Dow, M.D. W. Gilman Thompson, M.D. John W. Brannan, M.D. Walter B. James, M.D. Charles L. Dana, M.D. Cyrus J. Strong, M.D.* George R. Lockwood, M.D. Lewis A. Conner, M.D.

Herman M. Biggs, M.D.†

6

^{*} Leave of absence April 15th.

[†] Appointed January 15th. ‡ Leave of absence. § Resigned July 2d. ** Appointed September 9th. †† Resigned February 28th.

^{*} On active duty October 17th. † Appointed May 7th.

CONSULTING SURGEONS.

Edward L. Keyes, M.D. J. W. S. Gouley, M.D. B. Farquhar Curtis, M.D. Frederick S. Dennis, M.D. Stephen Smith, M.D. William F. Fluhrer, M.D.* Bern B. Gallaudet, M.D. L. W. Hotchkiss, M.D.

CONSULTING GYNAECOLOGISTS.

W. M. Polk, M.D.*

Henry C. Coe, M.D.

Robert W. Wylie, M.D.

CONSULTING OPHTHALMOLOGISTS.

Robert G. Reese, M.D.

John E. Weeks, M.D.

CONSULTING ALIENISTS AND NEUROLOGISTS.

Frederick Peterson, M.D. Bernard Sachs, M.D. Edward D. Fisher, M.D.

CONSULTING HYDROTHERAPIST.

Simon Baruch, M.D.

FIRST DIVISION.

MEDICAL SERVICE.

Van Horne Norrie, M.DDir	ector and Visiting Physician.
W. K. Draper, M.DVis	iting Physician.
I. Ogden Woodruff, M.D	istant Visiting Physician.
E. R. P. Janvrin, M.D	istant Visiting Physician.
Phineas H. Adams, M.D	osician to Out Patients and Adjunct
· A	ssistant Visiting Physician.
Henry James, M.D.*Phy	sician to Out Patients and Adjunct
	ssistant Visiting Physician.
Henry A. Bancel, M.D.*	osician to Out Patients and Adjunct
A	ssistant Visiting Physician.
J. Alexander Clarke, M.D	unct Assistant Visiting Physician.
J. J. Young, M.D.†Res	ident Physician.
Lawrence D. Cotter, M.DRes	ident Physician.

^{*} On leave.

SURGICAL SERVICE.

William Darrach, M. D.*Director and Visiting Surgeon.
John B. Walker, M.D.*Visiting Surgeon.
Nathan W. Green, M.D.†Visiting Surgeon.
Arthur S. Vosburgh, M.D.*
Ransom S. Hooker, M.D.*
Alfred J. Brown, M.D.**
Fordyce B. St. John, M.D.*
John Colin Vaughan, M.D
Dudley S. Conley, M.D.*
D. Gordon, M.D.††

^{*} Active service September 19th.

^{*} Died June 24th.

[†] Appointed January 1st; resigned July 28th.

John Alex. McCreery, M.DSurgeon to Out Patients and Adj Assistant Visiting Surgeon.	unct
	iunct
Harold Neuhof, M.D.*Surgeon to Out Patients and Adj	iunct
Assistant Visiting Surgeon. Gaston Carlucci, M.DSurgeon to Out Patients and Adj Assistant Visiting Surgeon.	iunct
	iunct
ů ů	junct
	junct
E. A. Dupin, M.D.§	iunct
F. E. Montgomery, M.D.§	
* On leave. † Appointed May 7th; Acting Director July 1st. ‡ Promoted July 1st. § Appointed July 1st. ** Resigned March 2d. †† Appointed July 1st. ‡‡ Resigned July 4st. ‡‡ Resigned June 4th.	
Pediatric Service.	
Linnaeus A. La Fetra, M.D	
Herbert B. Wilcox, M.D.*	
Oscar M. Schloss, M.D.†	
Charles H. Smith, M.D.‡	
A. W. Bingham, M.D	
Rufus E. Stetson, M.D	inum ct
Assistant Visiting Physician.	junci
Louis C. Schroeder, M.D	innet
Assistant Visiting Physician.	junci
William R. May, M.D.*	innet
Assistant Visiting Physician.	jurece
Jerome Zuckerman, M.D	innet
Assistant Visiting Physician.	junce
Guiseppe Previtali, M.D.§	innet
Assistant Visiting Physician.	,
Jack Furman Perkins, M.D.**	
* On leave. † Resigned October 2d. ‡ Promoted July 1st. § Appointed July 1st. ** Service ended June 30th. †† August 1st to September 30th.	
Tuberculosis Service.	
James Alexander Miller, M.D.*Director and Visiting Physician.	
Rae W. Whidden, M.D.†	

James Alexander Miller, M.D.*	.Director and Visiting Physician.
Rae W. Whidden, M.D.†	.Visiting Physician.
F. Morris Class, M.D	.Visiting Physician.
Edward C. Brenner, M.D.‡	.Visiting Physician.
Leo Kessel, M.D	
	•

E. F. Sampson, M.D.*	t
Assistant Visiting Physician.	
Edward Percy Eglee, M.D.*	t
Assistant Visiting Physician.	
Catherine R. Kelley, M.D	t
Assistant Visiting Physician.	
Louis C. Schroeder, M.D	
Nathan Shiff, M.D.§	
Jacob Lattman, M.D.**	
S. Arthur Binderman, M.D.††Resident Physician.	
Frank D. Spencer, M.D.‡‡	
Frieda Bauman, M.D.§§	
H. L. Euthimios, M.D.***	
Elizabeth Kleinman, M.D.†††	
* On leave. † Died September 27th: on military duty.	

LARYNGOLOGY AND OTOLOGY.

Cornelius G. Coakley, M.DVisiting Surgeon.
T. Laurence Saunders, M. D
Richard Travis Atkins, M.D.*
John D. Kernan, M.D
Charles J. Imperatori, M. D.†
E. L. Pratt, M.D
Charles J. Imperatori, M. D.†
Lee Maidment Hurd, M.D.‡
Wesley C. Bowers, M.D.§
James W. Babcock, M. D.*
Wesley C. Bowers, M.D.§
and Otologist.
D. V. Myers, M.D

SECOND DIVISION.

MEDICAL SERVICE.

Homor E Cwift MD*	D' DI
Homer F. Swift, M.D.*	Arector and Visiting Physician.
Frank S. Meara, M.D	visiting Physician.
Walter W. Palmer, M.D.*	visiting Physician.
Malcolm Goodridge, M.D., Acting	Visiting Physician.
Thomas W. Hastings, M.D., Acting*	Visiting Physician.
Walter L. Niles, M.D.†	
Thomas W. Hastings, M.D	Assistant Visiting Physician.
Walter L. Niles, M.D.†	Assistant Visiting Physician.
Henry H. Pelton, M.D	Assistant Visiting Physician.

[†] Died September 27th; on military duty.
‡ Resigned March 26th.
§ Appointed January 1st.
** Appointed February 1st; resigned October 14th.
†† Appointed February 19th.
‡‡ Appointed February 19th; resigned June 1st.
§§ Appointed March 1st.
*** From July 1st to Dec. 31st.
††† Appointed July 1st.

^{*} On leave. † Promoted July 1st; on leave. ‡ Appointed March 5th. § Promoted July 1st.

John H. Richards, M.D.‡
Russell L. Cecil, M.D.*
Assistant Visiting Physician.
Montgomery H. Sicard, M.D.*
Assistant Visiting Physician.
Malcolm Goodridge, M.D
Assistant Visiting Physician.
John H. Richards, M.D.:
Assistant Visiting Physician.
Theodore F. Mead, M.D.*
Assistant Visiting Physician.
Albert V. Franklin, M.D
Assistant Visiting Physician.
Phebe L. DuBois, M.D.§
Assistant Visiting Physician.
David P. Barr, M.D.:
Assistant Visiting Physician.
David P. Barr, M.D.‡
Eugene F. DuBois, M.D
Marion Manter, M.D

^{*} On leave.
† Promoted May 7th.
† Promoted July 1st.
§ Appointed May 7th.
** Promoted July 1st.

SURGICAL SERVICE.

GENERAL SURGICAL SERVICE.

George Woolsey, M.DVisiting Surgeon.
John Rogers, M.DVisiting Surgeon.
F. X. S. Sullivan, M. D.†
Military Surgery.
Kenneth Bulkley, M.D.*
James N. Worcester, M.D.*
Howard S. Jeck, M.D
Ethan F. Butler, M.D.*
Edward McP. Armstrong, M. DSurgeon to Out Patients and Adjunct
Assistant Visiting Surgeon.
Sumner Everingham, M.D.*Surgeon to Out Patients and Adjunct
Assistant Visiting Surgeon.
Harold Santee, M.DSurgeon to Out Patients and Adjunct
Assistant Visiting Surgeon.
G. S. Dudley, M.DSurgeon to Out Patients and Adjunct
Assistant Visiting Surgeon.
Jack V. Bohrer, M.DSurgeon to Out Patients and Adjunct
Assistant Visiting Surgeon.
Arthur S. McQuillan, M.D

^{*} On leave. † Appointed July 1st.

UROLOGICAL SERVICE.

Edward L. Keyes, M.D.* Visiting Surgeon.
Alfred Townsend Osgood, M.D
Benjamin S. Barringer, M.D
Alex. R. Stevens, M.D.*
Oswald S. Lowsley, M.D.*
Byron H. Caples, M.D.*Surgeon to Out Patients and Adjunct
Assistant Visiting Surgeon.
F. K. Smith, M.DSurgeon to Out Patients and Adjunct
Assistant Visiting Surgeon.
Walter H. McNeil, M.DSurgeon to Out Patients and Adjunct
Assistant Visiting Surgeon.
Herman F. Nordeman, M.DSurgeon to Out Patients and Adjunct
Assistant Visiting Surgeon.
J. C. Pinkston, M.D
Emanuel Stern, M.D.†
Maurice I. Meltzer, M.D.‡
* On leave.

OBSTETRICAL SERVICE.

J. Clifton Edgar, M.D	Visiting Obstetrician.
Harold C. Bailey, M.D	Assistant Visiting Obstetrician.

NEUROLOGICAL SERVICE

Foster Kennedy, M.D.*				
H. W. Frink, M.D	Adjunct	Assistant	Visiting	Physician.
O. P. Oberndorf, M.D.*	Adjunct	Assistant	Visiting	Physician.
J. W. Stephenson, M.D.*	. Adjunct	Assistant	Visiting	Physician.
W. M. Kraus, M.D.*	Adjunct	Assistant	Visiting	Physician.
Jacob C. Fisk, M.D.†	Adjunct	Assistant	Visiting	Physician,
Thyra H. Josselyn, M.D.‡				

THIRD DIVISION.

MEDICAL SERVICE.

Hermann M. Biggs, M.D.*V	isiting Physician.
Robert J. Carlisle, M.D.†	isiting Physician.
Samuel A. Brown, M.D.†	isiting Physician.
Warren Coleman, M.D	isiting Physician.
James F. Nagle, M.D	Issistant Visiting Physician.
George B. Wallace, M.D.†	Issistant Visiting Physician.
Luther B. Mackenzie, M.D	Issistant Visiting Physician.
W. J. Pulley, M.D	Idjunct Assistant Visiting Physician.
John Henry Wyckoff, M.D.†	hysician to Out Patients and Adjunct
	Assistant Visiting Physician.
Mills Sturtevant, M.DP	hysician to Out Patients and Adjunct
	Assistant Visiting Physician.

[†] January 1st to July 1st. ‡ Appointed July 1st.

^{*} On leave. † Appointed May 7th; on leave September 9th. ‡ Appointed July 1st.

Cornelius J. Tyson, M.D				Patients Physicia		Adjunct
E. D. Friedman, M.DP	hysician	to	Out	Patients	and	Adjunct
Joseph E. Connery, M.D.+R				Physicia	n.	
John E. Sawhill, M.D		-				
Louis L. Shapiro, M.D.**	esident.	Phy.	sician.			
* Consulting, May 7th. † On leave.						

[‡] Appointed May 7th.

** January 1st to September 1st.

SURGICAL SERVICE.

Denoteria	524(104)
George D. Stewart, M.D	Director and Visiting Surgeon.
John Douglas, M. D	Visiting Surgeon.
Walter C. Cramp, M.D	Visiting Surgeon.
Arthur M. Wright, M.D.*	Assistant Visiting Surgeon.
Robert P. Wadhams, M.D.*	Assistant Visiting Surgeon.
Reginald H. Sayre, M.D.†	Assistant Visiting Surgeon.
Charles W. Walker, M.D.‡	Assistant Visiting Surgeon.
W. Howard Barber, M.D.*	Surgeon to Out Patients and Adjunct
	Assistant Visiting Surgeon.
George A. Koenig, M.D.*	Surgeon to Out Patients and Adjunct
	Assistant Visiting Surgeon.
Edward J. Riley, M.D.*	Surgeon to Out Patients and Adjunct
	Assistant Visiting Surgeon.
Walter W. Griffin, M.D.:	Surgeon to Out Patients and Adjunct
	Assistant Visiting Surgeon.
John Nelson, M.D.‡	Surgeon to Out Patients and Adjunct
	Assistant Visiting Surgeon.
Filip J. Wettervik, M.D.‡	Surgeon to Out Patients and Adjunct
	Assistant Visiting Surgeon.
Edward King, M.D.*	Adjunct Assisting Visiting Surgeon, In-
	structor in Military Surgery.

^{*}On leave.
†In charge of orthopaedic cases.
‡Appointed July 1st.
**Appointed April 4th.

GYNAECOLOGICAL SERVICE.

W. E. Studdiford, M.D	
George Gray Ward, M.D	
Eben Foskett, M.D	
Edwin H. Holladay, M.D	
David Nye Barrows, M.DSurgeon to Out Patients and Adjunc	t
Assistant Visiting Surgeon.	
John F. McGrath, M.DSurgeon to Out Patients and Adjunc	t
Assistant Visiting Surgeon.	
Arthur M. Reich, M.D.*Surgeon to Out Patients and Adjunc	t
Assistant Visiting Surgeon.	
James P. Hennessey, M.D.†Surgeon to Out Patients and Adjunc	t
Assistant Visiting Surgeon.	
C. C. Coffindaffer, M.D	

^{*} On leave. † Appointed July 1st.

Obstetrical Service.
Austin Flint, M.DVisiting Obstetrician.
W. E. Caldwell, M.D.*
Frederick W. Rice, M.D.*
Louise Townsend, M.D.†
* On leave. † Appointed July 1st.
DERMATOLOGICAL SERVICE,
William B. Trimble, M.DVisiting Dermatologist.
FOURTH DIVISION.
Medical Service.
Charles E. Nammack, M.D
Alexander Lambert, M.D.*Visiting Physician.
T. J. Abbott, M.D.*Visiting Physician.
Francis Huber, M.D.†Visiting Physician.
Herbert V. Guile, M.D.‡Visiting Physician.
Carlin Philips, M.D.*
Herbert V. Guile, M.D.‡
Charles H. Nammack, M.D.*
Assistant Visiting Physician.
George N. Slattery, M.D
Assistant Visiting Physician.
Anna I. Von Sholly, M.D.*
Assistant Visiting Physician,
Barnet Joseph, M.D.§
Assistant Visiting Physician.
William B. Noyes, M.D.**
Assistant Visiting Physician.
* On leave.
† Appointed November 1st. ‡ Promoted to Visiting, June 4th; on leave.
§ Appointed March 5th. ** Appointed September 9th.
Surgical Service.
Joseph B. Bissell, M.D.*
Howard Lilienthal, M.D.†
Charles E. Chetwood, M.D
Charles E. Chetwood, W.D butty Surgeon.

SURGICAL SERVICE.
Joseph B. Bissell, M.D.*Director and Visiting Surgeon.
Howard Lilienthal, M.D.†Visiting Surgeon.
Charles E. Chetwood, M.DVisiting Surgeon.
Edwin Beer, M.D.†
William C. Lusk, M.D
Seth M. Milliken, M.DSurgeon to Out Patients and Adjunct
Assistant Visiting Surgeon.
Morris M. Sweeney, M.DSurgeon to Out Patients and Adjunct
Assistant Visiting Surgeon.
Arthur S. Armstrong, M.D.†Surgeon to Out Patients and Adjunct
Assistant Visiting Surgeon.
James R. Bingham, M.D.‡Surgeon to Out Patients and Adjunct
Assistant Visiting Surgeon.
Frank N. Dealy, M.D§Surgeon to Out Patients and Adjunct
Assistant Visiting Surgeon.
F. L. Nelson, M.D.**
Ernest L. Foley, M.D.††Resident Surgeon.

^{*} On leave; died, December 2d.
† On leave.
‡ Appointed July 1st.
§ Appointed January 29th; on leave.
** Resigned May 1st.
†† Appointed June 1st.

CHILDREN'S SURGICAL SERVICE

CHIEDREN'S SORGICAL SERVICE.
Thomas A. Smith, M.DVisiting Surgeon.
Carl Burdick, M.D.*
George Cahill. M.D.*Surgeon to Out Patients and Adjunct
Assistant Visiting Surgeon.
Frank N. Dealy, M.D.;
Assistant Visiting Surgeon.
William T. Doran, M.D.**Surgeon to Out Patients and Adjunct
Assistant Visiting Surgeon.
Anna Tjomsland, M.D.‡
I. K. Tognazzini, M.D.§
* On leave.
† Promoted January 29th.

[‡] Resigned March 1st. § Appointed March 5th. ** Appointed September 27th.

OPHTHALMOLOGICAL SERVICE.

Charles H. May, M.D	. Visiting Surgeon.
Julius Wolfe, M.D	. Assistant Visiting Surgeon.
John Martin Wheeler, M.D.*	.Assistant Visiting Surgeon.
W. B. Weidler, M.D.†	. Adjunct Assistant Visiting Surgeon.

^{*} On leave. † Appointed March 26th.

INSTRUCTORS IN ANAESTHESIA.

Fred Montgomery, M.D.*
E. Blanche Ramer, M.D.†First Division.
Benjamin J. Boyd, M.D.‡First Division.
Rosetta Cootner, M.D.§Second Division.
Frank Carr, M.D.**Second Division.
O. C. Michie, M.D.††Second Division.
T. Maude Ramer, M.D.‡‡
Thomas Luby, M.D.§§Fourth Division.
Ruby Embrey, M.D.***

ASSISTANT PHYSICIANS TO OUT PATIENTS.

E. G. Brownell, M.D.* Charles G. Brink, M.D. W. F. Crutchley, M.D.* Samuel L. Burton, M.D. Eleanor Bertine, M.D.; Margarete D. Baker, M.D.: Leslie Brown, M.D. Arthur M. Reich, M.D. Morris Kemp, M.D. Gertrude Rochester, M.D.§

Sidney Trattner, M.D.* J. Louis Perrier, M.D. Herman Elwyn, M.D.* James A. Polson, M.D. Sidney Weil, M.D.* Daniel J. Swan, M.D. Augusta Rucker, M.D.** Millicent B. Hopkins, M.D.†† Blanche Norton, M.D.†† Herman Ballen, M.D.§

Nancy Janison, D.D.‡‡

^{*} Appointed January 29th; resigned July 7th.
† Appointed December 1st.
‡ Resigned May 15th.
§ Appointed January 15th; resigned May 25th.
* Appointed June 21st; resigned September 28th.
†† Appointed August 8th; resigned August 31st.
‡‡ Appointed December 31st.
§ Resigned March 1st.
*** Appointed April 15th.

^{*} On leave.

† Resigned November 1st.

‡ Appointed March 5th.

§ Appointed July 1st.

** Resigned October 9th.

†† Appointed June 4th.

‡‡ Appointed December 17th.

ASSISTANT SURGEONS TO OUT PATIENTS.

John H. Ehrling, M.D. Louis Korowitz, M.D. Bernard Magoon, M.D. William C. Buntin, M.D. Jesse D. Schwartz, M.D. Adolfe Pisani, M.D. Henry Eichel, M.D. Charles J. Goeller, M.D. Max S. Rohde, M.D. Milton W. Platt, M.D.* Daniel J. Daly, M.D.;

F. E. Gardner, M.D. B. F. Senftenberg, M.D. Harry Hausman, M.D. J. S. Kreshover, M.D. Rush C. Bauman, M.D.* Victor C. Pedersen, M.D.* Charles B. Adams, M.D. Royal A. Schaaf, M.D.† Alex. Aisman, M.D. Abraham Stone, M.D. Walter C. Gravelle, M.D.‡

Frank N. Dealy, M.D.§

BELLEVUE HOSPITAL.

George Bolling Lee, M.D.....Visiting Gynaecologist. James R. Hayden, M.D..... Visiting Genito-Urinary Surgeon.

PSYCHOPATHIC AND ALCOHOLIC SERVICES.

Menas S. Gregory, M.D.*
Michael J. Thornton, M.D.*
E. J. Barnes, M.D.*
T. J. Vosburgh, M.D.*
Edmund M. Connely, M.D*
Melvin J. Taylor, M.D.*
S. P. Jewett, M.D
Charles G. Brink, M.D
William Steinach, M.D Assistant Alienist.
Monroe Meyer, M.D.*
S. Miller, M.D.*
Joseph Toomey, M.D.†

PATHOLOGICAL DEPARTMENT.

Charles Norris, M.D.*	Director of Laboratories.
Douglas Symmers, M.D	.Assistant Director.
Douglas Symmers, M.D.†	.Director of Laboratories.
Charles G. Darlington, M.D.‡	. Pathologist.
Armin V. St. George, M.D.‡	. Pathologist.
John E. McWhorter, M.D	. Collegiate Pathologist.
Benjamin M. Vance, M.D.‡	. Pathologist.
L. J. Hadjopoulos, M.D	. Assistant Pathologist.
Alex. O. Gettler, M.D	Pathological Chemist.
Clara Israeli, M.D	. Clinical Pathologist and Bacteriologist.
B. E. Lesperance §	. Acting Surgical Pathologist.

^{*} On leave February 1st; resigned July 2d. † Appointed September 9th. † On leave. § Appointed March 5th.

^{*} On leave. † To June 30th. † Promoted to Adjunct July 1st. § Promoted to Adjunct January 29th.

[†] Appointed January 15th; on leave April 9th.

ADMITTING PHYSICIANS.

G. Watson, M.D.* R. T. Reid, M.D.†

Charles S. Carr, M.D.‡ John W. Fowlkes, M.D.§

* Resigned June 30th.
† Resigned October 9th.
‡ Resigned December 31st.
§ Appointed December 17th.

RADIOGRAPHIC DEPARTMENT.

I. S. Hirsch, M.D.*	ipher.
W. H. Meyer, M.D	
Joseph Vandenberg, M.D.†	
M. Goldman, M.D.†	

^{*} On leave. † Appointed November 19th.

TRAINING SCHOOL FOR MIDWIVES.

R. H. Luikart, M.D.*	. Assistant Resident Obstetrician.
Morris L. Fuchs, M.D.†	. Assistant Resident Obstetrician.
J. S. Ruth, M.D.‡	
Irving Wallace, M.D.§	.Resident Obstetrician, M.D.

^{*} Resigned April 30th.
† Appointed May 21st; resigned August 1st.
‡ Appointed September 9th.
§ Appointed December 10th.

HOUSE STAFF.

First Medical.

(Six months ending June 30, 1918.)

J. J. Young	Resident Physician.
R. F. Sengstacken	. House Physician.
L. H. Cotter	
H. Wilens	Junior Interne.
S. S. Fern*	Junior Interne.
M. Greenberg	Junior Interne.

^{*} Indefinite leave, military duty, July 5, 1918.

(Six months ending December 31, 1918.)

J. J. Young*	Resident Physician.
L. H. Cotter	House Physician.
M. Greenberg	Senior Physician.
M. Dinnerstein	
L. Marcus†	Junior Interne.
E. E. Bunzel	Junior Interne.

^{*}Resigned, military duty, July 28, 1918. †Indefinite leave, military duty, August 10, 1918.

Children's Medical Division.

(Six months ending June 30, 1918.)

J. F. Perkins	Resident Physician.
M. A. Ehrlich	Junior Interne.
G. Montes	Junior Interne.
I. A. Tognazzini	
A Weinberg	

(Six months ending December 31, 1918.) Anna Walsh*
*Resigned September 30, 1918. †Appointed October 1, 1918.
Second Medical. (Six months ending June 30, 1918.) Katherine Degnan
*Resigned April 18, 1918. † Resigned July 1, 1918 (War service, Barnard Unit). ‡ Indefinite leave, military duty, May 18, 1918.
(Six months ending December 31, 1918.) Connie M. Guion
Third Medical.
(Six months ending June 30, 1918.) L. L. Shapiro Resident Physician. W. W. Bell House Physician. M. I. Ellis Senior Physician. A. Calvelli Junior Interne. F. Moskowitz Junior Interne. H. A. Levin Junior Interne. John E. Sawhill Junior Interne.
(Six months ending December-31, 1918.) L. L. Shapiro* Resident Physician. J. E. Sawhill† Resident and House Physician. G. H. Bonnefond Senior Interne. Benjamin Breakstone Junior Interne. * Military duty, October, 1918. † Appointed resident November 1, 1918.
Third Gynaecological. (Six months ending June 30, 1918.) C. C. Coffindoffer

(Six months ending December 31, 1918.)
C. C. Coffindoffer*
Joseph Mayeroff†
Joseph Heyman Senior Interne.
John L. DiesJunior Interne.
M. J. AbramsonJunior Interne.
Henry M. RayJunior Interne;
* Resigned October 31, 1918. † Indefinite leave, military duty, August 18, 1918.
Fourth Medical Division.
(Six months ending June 30, 1918.)
Louise Townsend
Harry Solomon Senior Physician.
C. E. Toshack*
R. Michaud Jumor Interne. R. E. Stauffer* Junior Interne.
A. Koffler
H. MarkowJunior Interne.
M. BerkowitzJunior Interne.
* Indefinite leave, military duty, January 15, 1918.
(Six months ending December 31, 1918.)
H. A. Solomon*
John A. Wilson
C. O'MalleyJunior Interne.
H. Markow Junior Interne. R. Michaud† Junior Interne.
N. G. Rosen
* Military duty, November, 1918.
† Military duty, September 23, 1918.
First Surgical Division.
(Six months ending June 30, 1918.)
L. B. Cady*
J. D. Rosenman
H. Bakwin†
J. Kaufman‡
H. J. IsaacsJunior Interne.
* Resigned, June 1, 1918. † Indefinite leave, military duty, July 2, 1918. ‡ Dismissed, June 18, 1918.
(Six months ending December 31, 1918.)
A. B. Bruner*
C. A. Smith†
H. J. Isaacs
R. A. Stephenson
M. H. Levinet Junior Interne.
P. N. Cerrotol

B. N. Crystal.....Junior Interne.

^{*} Military duty, September, 1918. † Appointed Acting Resident, October 15, 1918. ‡ Appointed, October 15, 1918.

Otology and Laryngology.

(Six	months	ending	Tune	30.	1918.)
١.	OLA	HOHLIS	chang	June	00,	1710.	,

D. V. Myers	nt Surgeon.
H. Miller	Surgeon.
J. W. FoulkesSenior	
J. C. KirbyJunior	
S. KnopfJunior	Interne.

(Six months ending December 31, 1918.)

J.	W. Foulkes	 	Resident	Surgeon.
T.	C. Kirby	 	House S	uraeon.

Second Surgical Division.

(Six months ending June 30, 1918.)

A. S. McQuillan	House	Surgeon.
F. H. Russell	Senior	Surgeon.
Connie Guion	Junior	Interne.
H. Haywood	Junior	Interne.
K. W. Jarvis*	Junior	Interne.

^{*} Indefinite leave, military duty, July 18, 1918.

(Six months ending December 31, 1918.)

Α.	S. McQuillan	Resident Surgeon.
F.	H. Russell	House Surgeon.
R.	J. Holmes	Senior Surgeon.
J.	Shaw	.Junior Interne.
E.	G. Campbell	.Junior Interne.
M	T Poot	Lunion Testowns

Urological Service.

(Six months ending June 30, 1918.)

E.	Stern	Resident Urologist.
S.	B. Abrams	.Substitute.
C.	S. Siff	. Substitute.
E.	K. Lubin	Substitute

(Six months ending December 31, 1918.)

	·	0	,	,
M. I. Mel	tzer		Resident	Urologist.
U. C. Vi	ncent		Senior In	terne.
E. W. Ri	plev		Substitute	

Third Surgical Division.

(Six months ending June 30, 1918.)

M. J. Kutisker	.Resident Surgeon.
D. Rothenberg*	
M. L. Fuchs†	
R. A. Nolan	
G. H. Bonnefond	.Junior Interne.
L. P. Williams	.Junior Interne.

^{*} Dismissed, August 15, 1918. † Transferred to School for Midwives, May, 1918.

H. A. Levin. House Surgeon. F. Moskowitz Senior Surgeon. E. K. Lubin‡. Junior Interne. C. Siff§. Junior Interne. L. P. Williams Junior Interne. H. L. Hermes Junior Interne. J. F. Wallace Junior Interne. * Military duty, August 11, 1918.	
* Military duty, August 11, 1918. † Appointed Resident, October 1, 1918. ‡ Died, October 26, 1918. § Died, October 20, 1918.	
Fourth Surgical Division.	
(Six months ending June 30, 1918.)	
F. L. Nelson* Resident Surgeon. E. A. Foley† Resident Surgeon. M. J. Strauss‡ House Surgeon. H. R. Brown House Surgeon. J. A. Wilson Senior Surgeon. N. Rosen Junior Interne. A. A. Goldstein Junior Interne.	
* Resigned, May 1, 1918. † Appointed, June 1, 1918 ‡ Indefinite leave, military duty, April 24, 1918.	
(Six months ending December 31, 1918.) E. L. Foley Resident Surgeon. A. A. Goldstein House Surgeon. A. Koffler Senior Surgeon. E. Appelbaum Junior Interne. F. Appel Junior Interne. Lillian Sarason Junior Interne. M. Berkowitz Junior Interne.	
Children's Surgical Division.	
(Six months ending June 30, 1918.) Anna Tjomsland*	
*Resigned, military duty, March 5, 1918.	
(Six months ending December 31, 1918.) Irene Tognazzini	
Opthalmological Service. (Six months ending June 30, 1918.) H. T. White*	

(Six months ending December 31, 1918.)
G. GutierrezSenior Surgeon.
L. A. HinsdaleSubstitute.
Tul multain Comition
Tuberculosis Service.
(Six months ending June 30, 1918.)
L. Marcus
Frank D. Spencer†
Frieda Bauman‡
J. Lattman
*Military duty, January 18, 1918.
†Resigned June 1, 1918. ‡Appointed March 1, 1918.
(Six months ending December 31, 1918.)
Frieda Bauman
J. Lattman* Resident Physician. Elizabeth Kleinman Assistant Resident Physician.
H. L. Euthimios
P. Finkle†
*Resigned October 14, 1918. †Appointed October 15, 1918; resigned November 19, 1918.
Deutel Coming
Dental Service.
(Six months ending June 30, 1918.)
O. G. Pinkston*
J. J. Barrett
*Resigned, June 30, 1918. †Appointed Assistant Visiting Dentist August 15, 1918.
(Six months ending December 31, 1918.)
J. J. Barrett
W. J. Redmond
W. A. FennellyDental Interne.
Obstetrical Service.
(Six months ending June 30, 1918.)
H. A. Geib*
R. H. Luikart†
Catherine Merritt
*Resigned June 1, 1918. †Resigned April 30, 1918.
(Six months ending December 31, 1918.)
Louise Townsend
Frances L. Hacker
R. R. Llamas‡
‡Appointed May 1, 1918.
A 21 17/4 P. 17 A 15 15 15 15 15 15 15
A ²¹ LIMINI ASSOCIATION
COLLEGE OF THIS GAME A COSCINGLA

GOUVERNEUR HOSPITAL

1918.

MEDICAL BOARD.

ALBERT E. SELLENINGS, M.D., President.
LOUIS J. LADINSKI, M.D., Vice-President.
W. H. W. KNIPE, M.D., Secretary.

EXECUTIVE COMMITTEE.

JOHN F. ERDMANN, M.D., Chairm'an.

W. W. Carter, M.D.

C. N. B. Camac, M.D.

CONSULTANTS.

Ellsworth Eliot, M.D	Consulting	Surgeon.
Henry M. Silver, M.D	Consulting	Surgeon.
Edward Waitzfelder, M.D	Consulting	Physician.
John H. Coughlin, M.D	Consulting	Physician.
Francis Huber, M.D		

SPECIAL CONSULTANTS.

Seymour Oppenheimer, M.D	Consulting Otologist.
Frederic Bierhoff, M.D	Consulting Cystoscopist.
H. W. Wootton, M.D	Consulting Opthalmologist.
Edwin C. Zabriskie, M.D.*	Consulting Neurologist.
Simon Baruch, M.D	Consulting Hydrotherapist.
William Wesley Carter, M.D	Consulting Laryngologist and Rhinologist.
Mihran B. Parounagian, M.D	Consulting Dermatologist.

^{*}On leave.

DIRECTOR OF THE MEDICAL SERVICE.

C. N. B. Camac, M.D.*

John L. Sheils, M.D.†

DIRECTORS OF THE SURGICAL SERVICE.

Edward L. Kellogg, M.D.

A. E. Sellenings, M.D.

DIRECTOR OF PEDIATRICS.

J. S. Ferguson, M.D.

VISITING SURGEONS.

John F. Erdmann, M.D. Louis J. Ladinski, M.D.*

Albert E. Sellenings, M.D. Edward L. Kellogg, M.D.

^{*}On leave. †Acting Director, February 19th.

^{*}On leave.

VISITING OBSTETRICIAN. William H. W. Knipe, M.D.*

*On leave.

VISITING LARYNGOLOGIST AND OTOLOGIST. William W. Carter, M.D.

ASSOCIATE VISITING SURGEON. P. M. Grausman, M.D.

ASSOCIATE VISITING PHYSICIANS.

John L. Sheils, M.D. Samuel Bradbury, M.D.*

Leo Kessel, M.D. Mortimer Warren, M.D.†

ASSISTANT VISITING PEDIATRIST. Leslie Brown, M.D.

SURGEONS TO OUT PATIENTS AND ASSISTANT VISITING SURGEONS.

Joseph E. Fuld, M.D.

Thomas H. Russell, M.D.

PHYSICIANS TO OUT PATIENTS AND ASSISTANT VISITING PHYSICIANS.

Maurice Packard, M.D.

Benjamin Schwartz, M.D.

0

ASSISTANT VISITING OBSTETRICIANS.

E. Cook, M.D.

Milton A. Shlenker, M.D.

DIRECTOR OF THE TUBERCULOSIS CLINICS IN THE OUT PATIENT DEPARTMENT.

N. Gilbert Seymour, M.D.

GASTRO-ENTEROLOGIST TO THE HOSPITAL.

G. A. Friedman, M.D.

Benjamin Rosenbluth, M.D.

^{*}In charge cardiac clinic. †On leave.

ASSISTANT PHYSICIANS TO OUT PATIENTS.

Charlotte Blum, M.D. H. E. Cohen, M.D. Hyman B. Elster, M.D. Julius J. Goldstein, M.D. Samuel Hecht, M.D. William Narins, M.D. Stella Schaffer-Epstein, M.D. Lawrence Shnayerson, M.D. N. Gilbert Seymour Isidor S. Tunick, M.D. Oscar Wald, M.D. J. H. Friedman, M.D. Morris Herman, M.D. Murrhae W. Horowitz, M.D. Isidor N. Kahn, M.D.* Louis I. Nisonoff, M.D.† Louis L. Goldblatt, M.D.‡ Louis Nagin, M.D.§ W. E. Ordway, M.D.** Joseph C. Smigel, M.D.††

M. Hoffman, M.D. Charles Rabinowitz, M.D. Henry Schreiber, M.D. Jacob Shartsis, M.D. Isaac P. Starr, M.D. Sophia Rossun, M.D. Samuel Blumenfeld, M.D. Isidor Cohn, M.D. Solomon Levine, M.D. Max Isenberg, M.D. Sol E. Lubin, M.D. William Spielberg, M.D. Maxwell Kaufman, M.D. Samuel Stahl, M.D. Philip Zwerdling, M.D. Leo Rubin, M.D.** Lewis Siegel, M.D. Joseph T. Slominsky, M.D.‡‡ Leo Rubin, M.D.** Julius H. Heller, M.D.††

*Resigned April 18th. †Resigned June 18th. †On leave. § Died April 5th. **On leave. ††Appointed January 29th. ‡‡Appointed June 4th.

ASSISTANT SURGEONS TO OUT PATIENTS.

Joseph Bakst, M.D. Louis Bernstein, M.D.* Gustavus W. Faber, M.D.* Ary Flaks, M.D. Jacob M. Maranz, M.D. Samuel Moskowitz, M.D. Louis Rosenthal. M.D. Robert Engl, M.D.* B. Sindel, M.D. David Last, M.D. Harry Press, M.D. I. L. Hoffman, M.D. Bernard Zeglin, M.D. James J. King, M.D.† Samuel Greenfield, M.D. I. Rosenstein, M.D. W. A. Kellogg, M.D.* Abraham Goldstein, M.D. David Rosenberg, M.D.‡ Benjamin Rosenthal, M.D. Gertrude Greenstein, M.D.

Joseph Girsdansky, M.D. Rose Ginsberg, M. D.‡ Charles J. Mark, M.D.‡ Jacob Martinband, M.D. Aaron Weller, M.D.* Saul Seider, M.D. Max Baegel, M.D. Harry H. Fisher, M.D.* Jacob A. Wessler, M.D. Joseph F. Saphir, M.D. Samuel I. Turken, M.D. Joseph C. Levy, M.D. Charles Koenig, M.D. Mary Halton, M.D. Henry Scheer, M.D.* Joseph Karger, M.D. D. I. Posner, M.D. Woodhill L. Condict, M.D.* Otto Glogau, M.D.§ Wilbur J. Murphy, M.D.**

^{*}On leave, †Resigned April 18th, †Appointed December 30th, §Appointed July 2d, **Appointed September 9th.

DERMATOLOGIST TO OUT PATIENTS.

M. B. Parounagian, M.D.

RADIOGRAPHIC DEPARTMENT.

A. S. Unger, M.D., Radiographer.*
B. M. Bernstein, M.D.
J. Engel, M.D.†

*On leave. ;Appointed November 19th.

ASSOCIATE PATHOLOGIST AND BACTERIOLOGIST.

Benjamin Schwartz, M.D.

ADMITTING PHYSICIANS.

Rossetta Cootner, M.D.*

John J. O'Connor, M.D.+

*Appointed June 4th; resigned June 30th. †Appointed December 3d.

SUPERVISING NURSE. Jessie A. Stowers, R. N.

HOUSE STAFF.

1918.

Max Alexander, M.D.
Abraham Antweil, M.D.
William Bernfeld, M. D.
William R. Bracey, M.D.
James M. Bernhard, M.D.
Joseph Bogan, M.D.
Louis J. De Russo, M.D.
Louis Freimark, M.D.
Samuel Freedman, M.D.

Bernard F. Gilchrist, M.D.
Robert M. Goldberg, M.D.
Charles Higley, M.D.
Benjamin Kleiner, M.D.
Samuel Kaplan, M.D.
William London, M.D.
Henry C. Long, M.D.
Arnold Messing, M.D.
Jack L. Stein, M.D.

Jerome J. Weiner, M.D.

HARLEM HOSPITAL

1918,

MEDICAL BOARD.

H. A. Haubold, M.D., President.
J. T. Joseph Bird, M.D., Vice-President.
F. C. Heckel, M.D., Secretary.*
John J. Connors, M.D., Secretary.†

*Appointed December 6th.

EXECUTIVE COMMITTEE.

IRVING S. HAYNES, M.D., Chairman. George L. Brodhead, M.D. F. C. Heckel, M.D.

MEDICAL SERVICE.
LEWIS K. NEFF, M.D., Director.*

*On leave.

VISITING PHYSICIANS.

Lewis K. Neff, M.D. Arthur M. Shrady, M.D.

J. T. Joseph Bird, M.D. F. C. Heckel, M.D.

SURGICAL SERVICE.

WILLIAM H. LUCKETT, M.D., Director.*

JOHN F. CONNORS, Director.*

IRVING S. HAYNES, M.D., Acting Director.

*On leave.

VISITING SURGEONS.

Herman A. Haubold, M.D. John J. Moorhead, M.D.*

William H. Luckett, M.D. John F. Connors, M.D.

*On leave.

GYNAECOLOGICAL SERVICE.

Director and Visiting Surgeon.

Irving S. Haynes, M.D.

VISITING OBSTETRICIAN. George L. Brodhead, M.D.

OTOLARYNGOLOGIST TO THE HOSPITAL. Lester M. Hubby, M.D.*

*On leave.

OPHTHALMOLOGIST TO THE HOSPITAL.

Martin Cohen, M.D.

NEUROLOGIST TO THE HOSPITAL AND OUT PATIENT DEPARTMENT. William V. P. Garretson, M.D.

DERMATOLOGIST TO THE HOSPITAL. Howard Fox. M.D.*

*On leave.

PEDIATRIST TO THE HOSPITAL AND OUT PATIENT DEPARTMENT.
Stanley Brady, M.D.

PROVISIONAL OTOLOGIST.

Joseph Weinstein, M.D.*

*Appointed September 9th.

ASSISTANT VISITING PHYSICIANS.

M. D. Touart, M.D.

Leopold H. Berliner, M.D.

John A. Heitlinger, M.D.

ASSISTANT VISITING SURGEONS.

Perry S. Boynton, M.D. Charles E. Farr, M.D.*

Walter M. Silleck, M.D. Louis Friedman, M.D.

*On leave.

PROVISIONAL ASSISTANT VISITING SURGEON.

Charles S. B. Cassassa, M. D.*

*Appointed September 27th.

ASSISTANT VISITING OBSTETRICIANS.

Edward G. Langrock, M.D.

H. C. Ingraham, M.D.

ASSISTANT VISITING GYNAECOLOGISTS.

Thomas H. Cherry, M.D.*

Arthur Stein, M.D.

*On leave.

PROVISIONAL ASSISTANT VISITING GYNAECOLOGIST. Henry C. Falk, M.D.*

*Appointed February 5th; on leave November 19th.

ASSISTANT PEDIATRISTS TO THE HOSPITAL AND OUT PATIENT DEPARTMENT.

Ten Eyck Elmendorff, M.D. E. A. Riesenfeld, M.D. M. C. Hill, M.D.

PROVISIONAL ASSISTANT VISITING SURGEONS.

Wesley Grove Vincent, M.D.*

H. B. Eisberg, M.D.

*Appointed February 5th.

PHYSICIANS TO OUT PATIENTS AND ADJUNCT ASSISTANT VISITING PHYSICIANS.

William A. Somerville, M.D.

Milton B. Rosenbluth, M.D.

Otto H. Leber, M.D.

Lester J. Unger, M.D.

SURGEONS TO OUT PATIENTS AND ADJUNCT ASSISTANT VISITING SURGEONS.

Robert P. Knapp, M.D.

Henry M. Pascal, M.D.

Charles S. B. Cassassa, M.D.

F. J. Echeverria, M.D.

PROVISIONAL ADJUNCT ASSISTANT VISITING SURGEON. Herbert E. Stein, M.D.

GYNAECOLOGISTS TO OUT PATIENTS AND ADJUNCT ASSISTANT VISITING GYNAECOLOGISTS.

Salvatore di Palma, M.D.

Henry C. Falk, M.D.

OBSTETRICIANS TO OUT PATIENTS AND ADJUNCT ASSISTANT VISIT-ING OBSTETRICIANS.

Frederick A. Kassebohm, M.D.

ASSISTANT NEUROLOGIST.

Junius Hardin McHenry, M.D.

SPECIAL CONSULTANTS.

ASSISTANT PHYSICIANS TO OUT PATIENTS.

Samuel H. Meuer, M.D. William D. Steen, M.D. Caspar Stock, M.D. Max Spiegel, M.D. Henry Rafsky, M.D. E. W. Hall, M.D. David Jurist, M.D. Charles H. Moak, M.D. W. J. Murphy, M.D. J. J. Steinfelder, M.D.* N. Zommick, M.D.† S. H. Kempner, M.D.

B. F. Ochs, M.D.
E. Pisko, M.D.
John E. Shrady, M.D.
George Sanders, M.D.
J. C. Josephson, M.D.
N. E. Lancaster, M.D.
I. O. Palefski, M.D.
M. J. Tobias, M.D.
David Swick, M.D.
Adolph Weisenhoffer, M.D.
Moses Lobsenz, M.D.*
William H. Bates, M.D.

G. H. Pierce, M.D.

ASSISTANT SURGEONS TO OUT PATIENTS.

H. E. Stein, M.D.
Luigi Celano, M.D.
E. Schechter, M.D.
Maurice Exiner, M.D.
Arthur S. Tenner, M.D.*
David Eisenberg, M.D.
Henry L. Sherman, M.D.
O. H. Johnson, M.D.†
L. Schwartz, M.D.
I. J. Pinkus, M.D.
Samuel Malisoff, M.D.†
S. D. Etkin, M.D.

S. N. Rosenbaum, M.D.
L. Martocci-Pisculli, M.D.
Carol Goldenthal, M.D.
Marshall B. Sponsler, M.D.†
Michael Barsky, M.D.
David Katz, M.D.
Louis Hubert, M.D.‡
I. W. Kahn, M.D.
M. Kleinman, M.D.
Henry Scott, M.D.
Arthur J. Greenberger, M.D.
Walter Henning, M.D.§

*Appointed February 5th. †On leave. ‡Resigned October 17th. \$Appointed March 26th.

^{*}On leave. †Appointed February 5th.

PATHOLOGICAL DEPARTMENT.

Thomas A. Gonzales, M.D......Pathologist. Herbert De Celler, M.D.*......Bacteriologist.

*On leave.

ANAESTHETIST.

Joseph E. Lumbard, M.D.

RADIOGRAPHIC DEPARTMENT.

William H. Stewart, M.D.*.....Roentgenologist.

*On leave.

ADMITTING PHYSICIAN.

Lawrence D. Roche, M.D.*

RESIDENT OBSTETRICIANS.

Louis Bonvincino, M.D.* Morris Gleich, M.D.‡

Frank Manzella, M.D.† Frank R. Andrews, M.D.§

Philip Kresch, M.D.

R. Stockfisch, M.D.

E. Lorenze, M.D.

I. Greenberg, M.D.

J. Kurzrock, M.D.

H. Wirklich, M.D.

M. Rosenberg, M.D.

L. Uviller, M.D.

S. Schmerzler, M.D.

James W. Smith, M.D.

Mitchell Andrews, M.D.

ASSISTANT SUPERINTENDENT.

Cosmo D. O'Neil.

HOUSE STAFF.

1918.

Charles Vejvoda, M.D. Arthur Bobrick, M.D. Walter Farrell, M. D. Alfred Spitzer, M.D. Frank Manzella, M.D. M. Gleich, M.D. J. Resnick, M.D. N. Partnoy, M.D. S. Irgang, M.D. N. Maratea, M.D.

S. A. Morris, M.D. S. Perlman, M.D. S. Roth, M.D.

S. Wishner, M.D. N. Shapiro, M.D. J. Marks, M.D.

S. Levinsohn, M.D. N. Spitz, M.D. C. Tannert, M.D.

B. Israel, M.D.

H. Behrens, M.D.

29

^{*}On leave September 9th.

^{*}Appointed February 1st; on leave May 7th. †From May 1st to July 31st. ‡From September 3d to November 1st. \$Appointed November 1st.

FORDHAM HOSPITAL

MEDICAL BOARD.

1918.

EXECUTIVE COMMITTEE.

J. J. McGrath, M.D., Chairman. A. F. Brugman, M.D. G. Reese Satterlee, M.D., Secretary. Alfred S. Taylor, M.D.

SURGICAL SERVICE.

Directors and Visiting Surgeons. Alexander Nicoll, M.D., First Division.* John J. McGrath, M.D., Second Division.

*On leave.

VISITING SURGEONS.

Alexander Nicoll, M.D.* William P. Healy, M.D.

John J. McGrath, M.D. Alfred S. Taylor, M.D.*

*On leave.

VISITING PHYSICIANS.

George R. Satterlee, M.D. John J. McGowan, M.D.

Alfred F. Brugman, M.D. Thomas F. Reilly, M.D.

VISITING OBSTETRICIAN.

John Hamilton Telfair, M.D.*

Arthur C. Butts, Jr., M.D.†

*On leave. †Acting.

ASSOCIATE VISITING SURGEON.

E. R. Cunniffe, M.D.

A. H. Harrigan, M.D.*

*Temporary.

ASSISTANT VISITING PHYSICIANS.

James C. Harkins, M.D.*

William J. Walker, M.D.

Walter D. Weil, M.D.†

*On leave.

ASSISTANT VISITING SURGEONS.

Anthony H. Harrigan, M.D. Robert E. Walsh, M.D.*

James H. Kenyon, M.D.* Louis Marton, M.D.†

*On leave.

ASSISTANT VISITING OBSTETRICIAN.

Vincent L. O'Reilly, M.D.*

*Appointed May 7th.

PHYSICIAN TO OUT PATIENTS AND ASSISTANT VISITING OBSTETRICIAN.

Arthur C. Butts, Jr., M.D.*

SPECIAL CONSULTANTS.

James S. Ennis, M.D	Consulting Laryngologist and Otologist.
Simon Baruch, M.D	Consulting Hydrotherapist.
Herbert C. de V. Cornell, M.D.*	Consulting Neurologist.
Joseph Byrne, M.D	Consulting Neurologist.
Charles Graef, M.D	Consulting Ophthalmologist.
Benjamin Ochs, M.D	Consulting Dermatolgist.
W. M. Dunning, M.D	Consulting Otologist.
James S. Ennis, M.D.†	Consulting Laryngologist and Rhinologist.

On leave. †Title changed May 7th.

SURGEONS TO OUT PATIENTS AND ADJUNCT ASSISTANT VISITING SURGEONS.

George A. Wyeth, M.D.* Joseph E. Donnelly, M.D. John E. Dolan, M.D.‡ Clarence A. Holmes, M.D.§

Louis Marton, M. D.† Samuel W. Boorstein, M.D. Joseph Colloso, M.D.** A. G. Forman, M.D.

George Milani, M.D.

PHYSICIANS TO OUT PATIENTS AND ADJUNCT ASSISTANT VISITING PHYSICIANS.

J. Stanley Kenney, M.D. Walter D. Weil, M.D.*

Otto J. Scheina, M.D.† Vincent S. Hayward, M.D.†

PROVISIONAL ADJUNCT ASSISTANT VISITING PHYSICIAN.

August H. Meise, M. D.*

TEMPORARY ADJUNCT ASSISTANT VISITING PHYSICIAN.

Blase Pasquarelli, M.D.*

^{*}Acting Visiting.

^{*}On leave. †Acting Assistant Visiting.

[§]Appointed September 9th. **Appointed November 19th—temporary.

^{*}Acting Assistant Visiting. †Appointed May 7th.

^{*}Appointed May 7th.

^{*}Appointed July 2d.

ASSISTANT PHYSICIANS TO OUT PATIENTS.

I. C. Reshower, M.D. Vincent E. Quin, M.D. Blase Pasquerelli, M.D. Edgar C. Joyce, M.D.* W. A. Roberts, M.D.† Maurice T. Hansell, M.D. George G. Hatzel, M.D. George Hohmann, M.D. Isidore Josephson, M.D.‡ William Lipshitz, M.D.§

Frederick Dillemuth, M.D. Lawrence Jacobius, M.D. Morris Auslander, M.D.* Joseph E. Conboy, M.D. Louis Frischman, M.D. Otto J. Scheina, M.D. Harry Lipkin, M.D. Israel Trachtenberg, M.D. Maulio Terrigin, M.D.†† Nathan Kraemer, M.D.††

Joseph Martoccio, M.D.

ASSISTANT SURGEONS TO OUT PATIENTS.

Edward J. Connell, Jr., M.D. Charles Graef, M.D. Joseph Wallach, M.D. Herman Ballen, M.D. Nathan B. Jacobsen, M.D. Louis J. Ferrara, M.D. Pasqualo Badia, M.D. John E. Dolan, M.D. W. M. Dunning, M.D.*

Julius A. Miller, M.D.† Clay Ray Murray, M.D. William Randel, M.D. Victor W. Anderson, M.D.‡ J. Francis Messemer, M.D.§ Matthew A. Liotta, M.D.§ E. C. Podvin, M.D.** Edward G. Lear, M.D.†† Jacob S. Fisher, M.D.††

Samuel Brody, M.D.

INSTRUCTOR IN ANAESTHESIA.

George Hohmann, M.D.*

Malcolm Mundkittrick, M.D.†

RADIOGRAPHIC DEPARTMENT.

I. J. Landsman, M.D.....X-Ray Photographer.

PATHOLOGICAL DEPARTMENT.

ADMITTING PHYSICIAN.

Joseph Colloso, M.D.

ASSISTANT SUPERINTENDENT OF TRAINING SCHOOLS. Hanna Malmgren.

^{*}On leave, †Resigned July 1st. ‡Appointed April 18th. § Appointed December 3d. †† Appointed December 17th.

^{*}Appointed Consulting Otologist, †On leave. ‡Appointed February 5th. \$Appointed April 18th. **Appointed May 7th. ††Appointed December 17th.

^{*}Appointed March 26th. †On leave.

HOUSE STAFF.

First Surgical Division.

John Hennelly, M.D. Herman H. Osserman, M.D. H. Herbert Janes, M.D. Samuel Berlin, M.D.* Franz Stoll, M.D.* Walter Kane, M.D. Joseph Conroy, M.D.
John Weiss, M.D.
George W. Kenney, M.D.
Nicholas Gnazzo, M.D.
Harry Rammol, M.D.
Forest Brainard, M.D.

Second Surgical Division.

William C. Hannon, M.D. James Kiernan, M.D. Andrew J. Dooling, M.D. William J. Flanagan, M.D. Morris Worton, M.D. Henry J. Barrow, M.D. Samuel Goldstein, M.D. Frank McMahon, M.D.

Cornelius J. Stepita, M.D.

Medical Division.

Arthur B. Sullivan, M.D. Samuel Korowitz, M.D. Emil Klein, M.D. Isaac Goodman, M.D.

Nathan Winter, M.D. Raymond L. H. Murphy, M.D. Alexander Reiss, M.D. Walter Reikerwitz, M.D.

*Died.

NEPONSIT BEACH HOSPITAL FOR CHILDREN

1918.

ATTENDING PEDIATRIST.
William P. Strain, M.D.

ORTHOPAEDIC SURGEON. B. H. Whitbeck, M.D.

ASSISTANT ORTHOPAEDIC SURGEONS.

William Frieder, M.D. S. Kleinberg, M.D.*

ASSISTANT PHYSICIAN.

Max Weinstein, M.D.†

†Appointed April 18th.

SUPERINTENDENT.

Josephine T. W. Brass.

^{*}Appointed April 4th.

DENTAL STAFF

DIRECTOR OF DENTAL SERVICE.

Dr. Herbert L. Wheeler.

ORAL SURGEON TO THE DENTAL DEPARTMENT.

Dr. William Carr.

BELLEVUE HOSPITAL.

VISITING DENTIST.

Dr. Matthew Carney. Dr. Samuel C. Newcomb.*

ASSISTANT VISITING DENTISTS.

Dr. C. H. Leggett. Dr. Alexander Ordman.* Dr. J. B. Ruggier.† Dr. W. A. Buckley.§ Dr. H. G. Ebeling. Dr. B. A. Lanset.* Dr. Harry P. Evans.‡ Dr. J. Applegate.**

Dr. L. Blattstein.

*Appointed May 21st.
†Appointed September 9th.
‡Appointed October 9th.
\$Appointed October 17th.
**Appointed November 1st.

DENTAL INTERNES.

Dr. O. G. Pinkston.* Dr. J. J. Barrett. Dr. W. A. Fennely.†
Dr. W. J. Redmond.†

Dr. J. B. Ruggier.‡

GOUVERNEUR HOSPITAL.

VISITING DENTIST.
Dr. Max Herbst.

ASSISTANT VISITING DENTISTS.

Dr. J. E. Berger.

Dr. H. Spenadel.

DENTAL INTERNE.

Dr. T. A. Langan.

Dr. Arthur Schur.†

Dr. Leo Remes.*

^{*}Appointed September 9th.

^{*}Resigned June 30th. †Appointed July 2d. ‡To July 1st.

^{*}Appointed July 2d. †Appointed May 21st; resigned December 30th.

HARLEM HOSPITAL.

VISITING DENTIST.

Dr. Marie McElroy.

Dr. Fred L. Finnegan.

ASSISTANT VISITING DENTIST.

Dr. F. S. McCaffrey.*

*Appointed May 21st.

DENTAL INTERNES.

Dr. A. Spitzer.

Dr. Earl S. Hoyt.*

*Appointed November 1st.

FORDHAM HOSPITAL.

VISITING DENTIST.
Dr. Waldo H. Mork.

ASSISTANT VISITING DENTISTS.

Dr. Charles H. Feingold.

Dr. J. Mensching.*

Dr. N. Neulinger.†

Dr. N. Neulinger.

Dr. Philip Zahn.

Dr. William Landsman.†

Dr. Max Maller.

*On leave. †To September 9th.

DENTAL INTERNES.

Dr. J. Daniel Phillips.

Dr. Herbert Gross.*

*Appointed July 2d.

BELLEVUE AND ALLIED HOSPITALS

Hon. John F. Hylan,

Mayor, City of New York.

SIR—On behalf of the Trustees of Bellevue and Allied Hospitals I have the honor to present the annual report of the Department for 1918.

THE DEPARTMENT AS A WHOLE.

At the first meeting in January the President appointed Mr. Bird S. Coler, Commissioner of the Department of Public Charities, and Mr. Henry C. Wright, the two new members of the Board, to various committees.

At the annual meeting held February 5th, Dr. John W. Brannan was re-elected President, and Mr. John G. O'Keeffe was elected Secretary.

On September 27, 1918, Mr. Samuel Sachs, a member of the Board of Trustees since the creation of the department in 1902, resigned, whereupon the following resolution was adopted:

"The Board of Trustees hereby expresses in a formal way its loss in and sincere regret at the resignation of Mr. Samuel Sachs.

"Mr. Sachs having been a member of the Board since its inception in 1902, has exercised a very potent influence in the management and development of the Bellevue and Allied Hospitals. Though a very busy man, he took time not only to attend all meetings, but also gave much time to committee work, formulating budgets, considering financial matters, advising in administrative problems, and acting as chairman of the Advisory Committee on Nursing.

"One reform of supreme importance was primarily due to his initiative and perseverance. It was the appointment of chiefs of service, involving also the grouping under one control, such as children, tuberculosis, and special services, classes of cases which were formerly cared for separately in connection with each of the four divisions; which reform has greatly improved the medical service in Bellevue Hospital.

"His judgment and counsel were always wise and judicious; his courage unaffected by personal results; his valuable time was given whole-heartedly to the City's interest and the tender care of its sick poor.

"His resignation is a distinct loss to the department and to each member of the Board, who valued his congenial and personal co-operation."

Early in January the Trustees authorized the transfer of funds within the appropriations to meet the deficits for 1917, for which no provision had been made. The appropriation in the budget for 1918 was inadequate to meet the needs of the department, and requests for revenue bonds and transfers from other City accounts and from accruals to the extent of \$369,724.24 were necessary to meet the deficits.

In accordance with a request from the Board of Estimate and Apportionment, the Trustees presented an estimate of the corporate stock requirements of the department for the four years ending 1921, as follows:

1918.		
Additional wings to Bellevue Training School for Nurses	\$1,500,000 350,000 40,000	
Bridge from Gouverneur Hospital to new building for Out Patients Enlarging vault for coal storage at Gouverneur. Additional story to nurses' home at Harlem Hospital.	12,000 5,000 60,000	
		\$1,967,000
1919.		
Interior and equipment for pavilions F and G	\$750,000	
New power plant, Gouverneur	60,000	
Building for the Out Patient Department, Harlem	275,000	
Additional wings to Fordham	980,000	
New wing, Neponsit Beach	250,000	\$2,315,000
1920.		4-,0-0,000
Building for the Out Patient Department and Women's Dormi-		
tory, Bellevue	\$1,055,000	
Electric power plant, Bellevue	220,000	\$1.275,000
1921.		φ1,273,000
New building for the alcoholic and psychopathic department, 29th		
and 30th Streets	\$1,500,000	
Residence for nurses at Gouverneur	250,000	
Building for the staff at Harlem	130,000	
Building for employees, Harlem	120,000	
Equipment for the three new buildings	50,000	
Changing present Out Patient Department at Harlem into wards Additions to mechanical plant, laundry, refrigeration, etc., Har-	10,000	
lem	150,000	
Grading, tennis court, planting, etc., Harlem	10,000	
Laundry and power house, equipment, etc., Fordham	150,000	
Enlarging nurses' residence, Fordham	300,000	
Enlarging quarters for employees, Fordham	230,000	\$2,900,000
	-	\$8,457,000
		φο, 107,000

The departmental estimate for 1919, in the sum of \$2,691,422.75, was presented to the Board of Estimate and Apportionment on August 1st, and provided \$1,104,104.75 for salaries and wages, and \$1,587,378 for supplies, repairs and replacements.

An estimate was received for upholstering the furnishings in the Reception Room and Library of the Nurses' Residence, and as the amount was approximately \$1,400, for which no provision was made in the budget, the Trustees deferred action until funds could be provided in the 1919 budget.

In accordance with usual custom, the Trustees in January obtained permission to buy in the open market fresh fruits and vegetables required for the hospitals, and also obtained permission to purchase an automobile and a dish-washing machine provided for in the budget for 1918.

To meet the needs suddenly created by the influenza epidemic the Trustees obtained permission from the Board of Aldermen to purchase supplies required in the hospitals, which included muslins, \$6,000; blankets, \$2,400; crockery, \$1,500; gauze, \$5,000, and sugar, \$4,000.

The Trustees experienced great difficulty in obtaining a sufficient number of employees at the salaries provided in the annual appropriation.

The Board of Estimate was requested to transfer \$10,800 from the city fund for salary and wage accruals to the salary appropriations of the department, and the Finance Committee of the Board of Trustees in the departmental estimate for 1919 provided requests for increases of 10 per cent. for employees receiving maintenance and 20 per cent. for those without maintenance.

As the progress of the war made it more difficult to obtain employees, the President of the Board, at the request of the Trustees, conferred with representatives of Provost Marshal Crowder as to the classification of employees under the new man power regulation so that the hospitals of the City of New York would be able to retain employees free from military obligation. Subsequently the War Industries Board classified the maintenance and operation of public institutions and buildings, such as hospitals and sanitariums, in Class I regarding deferred classifications under the Selective Service Law for men between 18 and 45, which class includes, among other occupations, the production of munitions, air craft, civil employees of the Army and Navy arsenals, etc.

The growing shortage among the nurses was also considered, and the General Medical Superintendent instructed to confer with the General Superintendent of Training Schools with a view to adopting measures necessary to meet the situation. The following suggestions were presented:

Shortening of the term of general training.

Providing a separate but intensive course in the essentials in nursing.

Arranging for a course in practical nursing.

Having some of the regular nursing work done by attendants, if such can be obtained for the tuberculosis, psychopathic, alcoholic or other services.

Providing for rapid promotion for hardworking students or bright pupils.

Modification of entrance requirements.

If increases in salaries would help the department to obtain additional nurses the Trustees were willing to make representations to the City authorities.

Subsequently the Trustees authorized the President of the Board to negotiate further with the proper authorities the suggestion to establish a course of training from three to six months for nurses or nurses' aides to meet the needs of the civil, as well as military hospitals, created by war con-

ditions. The War Department informed the Trustees that they contemplated the establishing of a one month's course for nurses' aides and while conceding the plan proposed by the Trustees to be good, did not consider it necessary for furnishing the required personnel for the nursing service in the hospitals of the War Department.

The department was represented in active service in the war by more than three hundred physicians, nurses and employees, many of whom saw service at the front.

Representatives of the National League on Urban Conditions Among Negroes met with the Trustees in regard to admitting to the interne staff of the hospitals negroes who hold the degree of doctor of medicine from reputable schools. The representatives were informed that all appointments to Bellevue and Allied Hospitals are made solely on ability and merit, regardless of race or creed, and that if the League had evidence of a concrete instance of discrimination or other grievance, the Trustees would like to be informed.

The Trustees believe that it would tend to greater efficiency and closer co-operation of the various functions of the department if the chief officer of each hospital, as well as the General Medical Superintendent, would attend the meetings of the Medical Board with a view to solving at the time such problems as may arise, and with this end in view the General Medical Superintendent was instructed to direct the chief officer of the allied hospitals to attend the meetings of the Medical Board.

Dr. Douglas Symmers was appointed Director of Laboratories to succeed Dr. Charles Norris, who resigned to accept a place as Medical Examiner of the City.

In July the Trustees considered a report relating to the possibility of a serious coal situation during the winter of 1918-1919, and authorized the General Medical Superintendent to store as much as possible in available plots at Bellevue and its allied hospitals to assure an adequate coal supply.

The Trustees conferred with representatives of the Law Department in regard to an amendment to the Workmen's Compensation Law whereby municipal hospitals would be able to make a charge for operations as well as for the use of operating rooms, x-ray, etc., in accordance with the rates allowed under that law, and instructed the General Medical Superintendent to see what could be done to make proper charges in such cases.

After experimenting for several months with the revised specifications adopted by the Board of Estimate to purchase meat under specifications providing for a minimum weight of five hundred pounds to the carcass, as compared with a minimum of six hundred and fifty pounds to the carcass under former standards of the city, the department found that it was unable to obtain good meat for the use of patients and that there was considerable waste in accepting light weight beef, and therefore requested the Board of Estimate to return to the former standards. This request was subsequently approved by the Board of Estimate.

The desirability of using nut butter, butterine or butter produced from vegetable oils instead of the most expensive creamery butter for either the patients or employees, or both, was considered, as the department consumes 120,000 to 130,000 pounds a year. Subsequently the Corporation Counsel informed the Trustees that under the Dairy Law the hospitals are precluded from using anything but creamery butter.

The annual Christmas decorations had to be curtailed on account of the increased cost of Christmas trees and greens, the department limiting the expenditure to the same amount as in former years.

The employees responded generously in their subscription to the Liberty Loan Bonds as follows:

	1st Issue	2d Issue	3d Issue	4th Issue
Bellevue Gouverneur Harlem Fordham Neponsit	\$19,650 00 2,400 00 5,300 00 5,300 00 1,500 00	\$27,000 00 4,500 00 5,500 00 1,750 00 950 00	\$40,250 00 9,850 00 7,900 00 5,800 00 2,150 00	\$14,050 00 26,700 00 5,100 00 4,850 00 1,100 00
Total	\$34,150 00	\$39,700 00	\$65,950 00	\$51,800 00

The employees gave generous contributions also to the various war service activities.

BELLEVUE HOSPITAL.

GENERAL.

Dr. John J. Hill, formerly Superintendent of the Volunteer Hospital, was appointed on January 15th from the civil service list to the position of Assistant Medical Superintendent.

A number of physicians and surgeons of the department received commissions in the Army and Navy, and were called to active service from time to time. Dr. Fleming, the Assistant Medical Superintendent of Bellevue, was ordered to report for military duty on April 15th, and was temporarily assigned to Camp Mills at Mineola. Dr. Miller, the Director of the Tuberculosis Service, after spending a short time in this country, returned to France the middle of May to take up active work with the Red Cross Unit.

Dr. Hirsch, Roentgenologist, conducted a complete course of x-ray work for representatives from the Medical Reserve Corps of the Army, and Dr. Stewart and Dr. Hartwell continued their courses in military surgery.

MEDICAL AND SURGICAL ADMINISTRATION.

To meet the unusual situation created by war conditions, the Trustees temporarily suspended some of the requirements and reorganized the house staff on a one-year basis to conform with the new ruling from Washington, and at the same time communicated with the Committee on Public Health and the Academy of Medicine in regard to obtaining the services of physicians willing to accept appointment in the Out Patient Department at Bellevue, as well as its allied hospitals.

After careful consideration the department complied with the request of the Executive Committee to have the Resident Surgeons and Resident Anaesthetists operate using a general anaesthesia on superficial abscesses, in reducing certain fractures and in minor emergencies without the presence of the Visiting Surgeon, the consent, however, of the Visiting Surgeon or his assistants to be obtained before such operations take place. This abrogation of the rules was permitted for the duration of the war.

The requirement that Residents should have two years in the hospital before being appointed Resident was modified to one year for the duration of the war.

The war made it necessary to call upon a number of Consulting Physicians to take up active service on the wards.

A plan was formulated and adopted for the co-ordination of the Maternity Service of Bellevue with the School for Midwives and the Maternity Center Association.

The Trustees regret the death of Major Joseph B. Bissell, Visiting Surgeon at Bellevue Hospital since 1898 and Director of the Fourth Surgical Division since 1916, which the Trustees recorded in their minutes to express their appreciation of his devotion to Bellevue.

The boat "Southfield," which served for many years as a day camp for tuberculosis patients, was in need of repairs, but the cost to continue the boat in service was so high that its use had to be discontinued.

INFLUENZA EPIDEMIC.

In the latter part of September, at the request of the authorities of the Navy Yard in Brooklyn, thirty sailors suffering from pneumonia and Spanish influenza were brought to the hospital. This was practically at the beginning of what later developed into the influenza epidemic, which strained the hospital resources, but was met in every way.

Additional wards were opened for influenza cases and the boat "Helen C. Juilliard," anchored at the foot of East 29th street, was placed in service. Bellevue had within its wards the greatest number of patients in its history. At one time forty-nine nurses were ill, and as additional wards were opened radical measures were necessary to meet the situation. While suggestions were made to close the hospital or to limit the admission of new patients and to curtail all services and to use whatever space and employees were available for the influenza cases, the Trustees carefully considered the grave situation and voted that as the hospitals were emergency municipal institutions they could not decline to receive the patients or close its doors, and that the department should make provision as best it could to provide for all serious cases that require hospital treatment. The President of the Board, Dr. Brannan, and the General Medical Superintendent were appointed a

committee to confer with the Commissioner of the Department of Health with a view to providing, if possible, sufficient employees and nurses and to take such other measures as were necessary, and the General Medical Superintendent was authorized to use every means to obtain nurses, nurses' aides and employees for the hospitals.

To relieve the strain upon the ward service as much as possible the admissions of surgical patients were limited to urgent cases for the duration of the epidemic, and the eye wards were closed to that service and made available for influenza patients.

It became necessary, in order to relieve the strain upon the nurses, to close the hospital for a few days to visitors, except to those who visited patients seriously ill.

The regular nursing staff was supplemented with special nurses so far as it was possible to obtain them, and volunteer workers assigned to various parts of the hospitals.

By using additional beds, cots and springs and opening wards for influenza patients, which had heretofore been assigned to ward service, the Trustees were able to care for all patients needing hospital treatment.

In response to our appeals volunteer workers offered their services, among whom were representatives from the Red Cross Motor Corps and the Motor Corps of the National League for Women's Service, who supplied ambulances and drivers at each of the hospitals, and except for their assistance it would have been impossible for us to care for the ambulance service.

On account of the extreme communicability of influenza, the General Medical Superintendent was instructed to segregate patients having influenza and instructed all the doctors, nurses, employees and visitors, so far as possible to wear masks while visiting or attending influenza patients.

NURSING SERVICE.

Osborn Hall Annex was occupied on January 1st and the second floor of the Nurses' Residence was painted, preparatory to receiving a new class of probationers.

The nurses belonging to the Bellevue Unit, which is known as Base Hospital No. 1, were mobilized in January and in due time departed for France, where they saw active service.

The President of Vassar College wrote to the Trustees in regard to the proposal of that college to open its buildings and grounds during the summer for a preliminary preparatory course for college women who wished to enter hospital training schools for nurses, and requesting Bellevue to co-operate in carrying out this plan, which the department undertook, granting full credit to the Bellevue school for the work done under the plan.

In December, when a number of nurses developed sore throats and showed positive diphtheria cultures, the General Medical Superintendent was instructed to bring to the attention of the Training School the desirability of having the Shick test for diphtheria made on all nurses employed.

Building Matters.

The major building operations at Bellevue Hospital were held in abeyance until funds become available for the construction of pavilions F and G.

Some minor construction work consisted of the installation of wire screens on pavilions I, K, L and M, the completion of contract for enclosing the loggias, and additional shelving, lockers, etc., in laundry building.

The hospital experienced considerable difficulty in making plumbing repairs, particularly in the nurses' residence; the contractor who had the work being unable to get plumbers, undertook to complete the contract himself, which caused delay.

For several years the Trustees have made every effort to obtain additional laundry machinery. As the equipment, aside from being inadequate is over-loaded and incapable of meeting the demands upon it, the Trustees renewed their application to the Board of Estimate for permission to purchase the required machinery.

MISCELLANEOUS.

The Borough President of Manhattan was requested to pave East 29th street from the Bellevue storehouse to the river front.

For years the Trustees have considered the desirability of acquiring a triangular piece of property between 25th and 26th Streets and the East River, which plot is essential for the development of the Training School for Nurses. The Commissioner of Docks and Ferries was requested to cooperate to obtain this property at the expiration of the present period of license, which is May 1, 1918, and to make a formal request to the Sinking Fund Commission for the land before that time.

Barnum & Bailey's circus visited the hospital on April 17th and was enjoyed by an unusually large number of patients.

On the recommendation of the Finance Committee, the legacy of \$10,000 left to Bellevue Hospital by William Washington Cole was invested in New York City 4½% bonds, maturing 1967, with the provision that interest accruing on the bonds be invested in the same way pending decision regarding permanent expenditure; subsequently it was decided when building conditions were normal to construct a roof ward with the funds, to be known as the Cole Convalescent Ward.

GOUVERNEUR HOSPITAL.

While the repairs to the boat "Huddleston" were being made, the Trustees arranged with the Commissioner of Docks and Ferries to provide a mooring place for the boat at Corlears Hook Park and for the necessary spiles and building the required cradle for the boat when returned to the mooring place.

The medical and surgical administration was affected in the same manner as the other hospitals in obtaining an adequate staff of internes.

On account of the war, the Trustees permitted internes to ride ambu-

lances, even though they did not meet the usual hospital requirements of six months' residence on the house staff.

HARLEM HOSPITAL.

The Trustees authorized the creation of several positions for the duration of the war, and also reduced the length of service of internes to one year.

After the armistice the department adopted a policy to be followed in all the hospitals to bring the medical and surgical administration to normal conditions during reconstruction, and accordingly increased the period of interne service at Harlem to twenty months, later to be extended to the standard two-year course.

The major building operations were finished; a few remaining alterations are in process, one of which is the contract for alterations to the ambulance platform. It was necessary to grant an extension on account of labor and material conditions.

The contract of Charles J. Daly, contractor for the alterations, having been declared abandoned, the Trustees called upon the surety, the Globe Indemnity Company, to complete the work. As the surety waived its option to complete the contract, the Trustees authorized the re-advertising of the work, and the contract was awarded to R. Pratt & Company, the difference in cost to be a charge against the contract of Charles J. Daly and the surety, the Globe Indemnity Company.

The Chairman of the Building Committee reported the need of a site for a new building for the Out Patient Department, for which provision was subsequently made in the corporate stock requirements for 1919. The Board of Estimate was thereupon requested to take appropriate action to obtain the additional property required directly east of the hospital by purchase or exchange for other City property.

After careful investigation by the Building Committee, the Trustees requested the General Medical Superintendent to proceed with alterations to the nursery and sun parlor, the work not to cost in excess of \$1,000.

FORDHAM HOSPITAL.

On account of the high cost of steel construction, the Trustees deferred action on the proposal to erect a roof ward, for which corporate stock in the sum of \$40,000 was authorized by the Board of Estimate. At the same time permission was requested to use as much of this fund as necessary for construction of wooden buildings. As this permission was not granted the Trustees applied to the Board of Aldermen for an issue of special revenue bonds in this sum for construction of five wooden buildings to relieve the overcrowded conditions, which buildings would provide for the bed capacity required pending construction of permanent additional wings. The Board of Aldermen subsequently authorized the issue of these funds. Plans are in course of preparation to be presented to the Board of Estimate.

As the engineer reported that he had great difficulty with the boilers and recommended that an application be made for an issue of corporate stock in the sum of \$45,000 for three new boilers, such a request was made of the Board of Estimate.

In the early part of the year the Trustees also inquired into and adopted measures to overcome the crowded conditions in the Out Patient Department.

A number of alterations in the electrical equipment of the X-Ray Department, for which provision was made in the budget, were authorized and the plans submitted to the Board of Estimate for approval.

Additional awnings and screens were placed on the balconies and roof wards.

In compliance with a request of the Medical Board for an opinion regarding the desirability of appointing women graduates of medicine on the interne staff, the department enunciated the principle accepted several years ago in making appointments to the interne staff on merit, regardless of whether the candidates are men or women, women internes to be admitted when proper arrangements can be made for them.

The Trustees note with profound sorrow the death of Miss Mary Mc-Cusker, the Acting Assistant Supervising Nurse, who served the hospital so well and whose work was appreciated by every member of the board.

NEPONSIT BEACH HOSPITAL.

The contract to bring the salt water from the ocean to the bathrooms of the hospital for the bathing of children with discharging sinuses was completed in the early part of January. The therapeutic effect of the salt water has been very marked, the discharge soon losing its offensive odor, and finally ceasing entirely with the closing of the sinuses.

The hospital experienced the same difficulties as the other hospitals in obtaining employees. A revision of salary schedules was authorized. The Trustees also considered a request from the Visiting Physician to allow a salary for that position. As no provision was made in the annual appropriation for such a place, the Trustees included the request in the departmental estimate for 1919, and at the same time asked for a salaried Resident Physician.

During the influenza epidemic the authorities at Fort Tilden asked for permission to use one ward of the hospital to care for the men stationed at the Fort, who were ill with grippe and pneumonia. By re-arranging and re-assigning the children in the other wards the department was able to comply with this request.

JNO. G. O'KEEFFE,

Secretary, Board of Trustees.

REPORT OF GENERAL MEDICAL SUPERINTENDENT.

On account of the absence of so many of the staff on military duty, the work was carried on under difficulties that at times seemed insurmountable. Those remaining co-operated to the fullest degree possible and carried the burden successfully.

No new construction was undertaken, although the need for the completion of additional pavilions at Bellevue, particularly the service buildings, is pressing.

Fordham Hospital is entirely inadequate in meeting the needs of The Bronx. The citizens there have already sent a request to the Board of Estimate for additional hospital facilities.

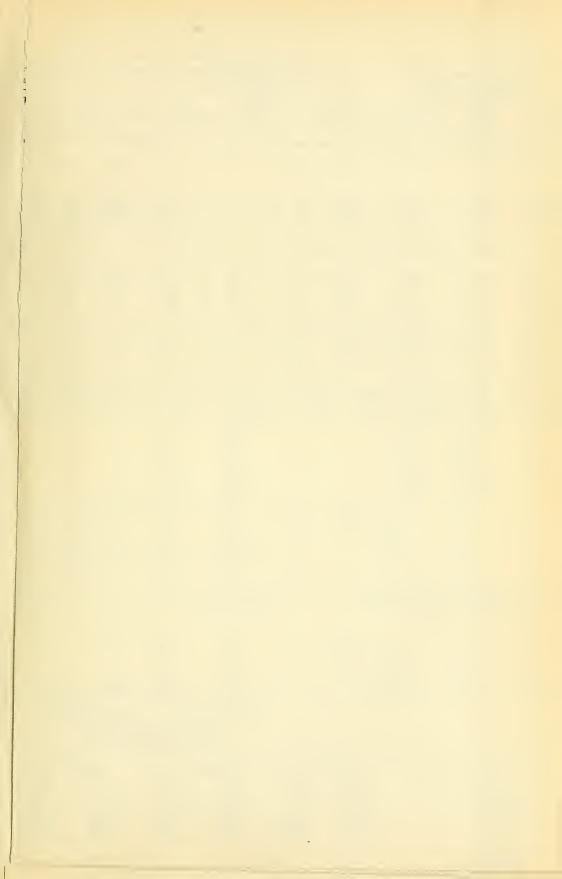
So many vacancies have existed among the clerical staff that much statistical work has been deferred; such as is available is herewith presented.

GEORGE O'HANLON,

General Medical Superintendent.

Financial Statement for the Year Ended December 31, 1918.

Tinuncial Statement for the Fear Ende	- December	31, 1918.	
Expenditures	Amount	Total	Percentage of Total
General Administration	\$41,542 34		1.79
Administration— Supervision and General Residences of Officers Hospital Service— Care of Ward Patients—	75,959 45 4,210 15		0.00
General Service—Admitting Office, Wards and Operating Rooms. Convalescent Relief Psychopathic and Alcoholic Service. X-Ray Laboratory Pathological Laboratory Pharmacy Care of Out Patients—	815,216 71 19,677 05 54,266 71 32,942 96 25,413 83 11,984 36		.85 2.37 1.43 1.10
General Clinics and Drug Room. Tuberculosis Clinic Day Camp Lay Activities—	63,242 15 17,993 46 21,564 93	• • • • • • • • • • • • • • • • • • • •	.79
Storehouse Dietary Housekeeping Laundry Transportation Training School and Residences—	16,851 44 248,547 17 57,027 66 68,906 55 61,174 92		.73 10.87 2.49 3.01 2.66
Nurses' Residence Attendants' Residence School for Midwives. Care of Buildings, Machinery and Grounds— Maintenance of Buildings, Power House and	170,766 91 25,422 12 7,445 71	••••••	
Machinery Maintenance of Grounds	437,540 58 16,160 66		
Total Operating Expense	\$	\$2,293,857 82	100.00
RECEIPIS Board of Patients Sale of Old Materials	\$25,121 07 5,915 37		
Total Receipts	-	\$31,036 44	•
Net Operating Expenditures	\$	2,262,821 38	



		Be	llevue			Gos	verneur.			H	arieta.			For	diam,		-	Nepons	it Beach,		Be	llevue and	Alfiled Hosp	pitals.
	Male	Female,	Total, 1918.	Total, 1917,	Male.	Female.	Total, 1918	Total 1917.	Male.	Female.	Total, 1918	Total, 1917.	Male.	Female.	Total, 1918.	Total, 1917.	Male.	Festale.	Total, 1918.	Total, 1917.	Male.	Female.	Total, 1918.	Total 1917
Beds			1,647	1,606			186	186			390	392			247	247	****		120	120			2,590	2,54
Census— Patients recognizing an Hospital Jacourry 1, 1915	786	490	1,266	1,390	121	60	181	181	140	153	293	271	103	127	230	206	63	35	98	88	1,213	855	2,068	2,13
Admission— Admission— Medical Wards Sungseal Wards Births	17.064 7,996 636	11,593 3,014 584	29,057 11,040 1,200	31,304 11,651 1,125	1,19 I 1,421 217	1,393 744 206	2,584 2,165 423	2,544 2,649 340	2,591 2,051 577	3,718 1,493 534	6,309 3,544 1,111	5,494 3,980 999	1,317 1,838 367	1,936 1,489 352	3,253 3,327 719	2,696 3,529 835	19	27	46		22,163 13,325 1,777	19,040 6,297 1,676	41,203 20,122 3,453	42,03 21,85 3,29
Total se Hospital	26,463	16,101	42,563	45,470	2,950	2,403	5,353	5,714	5,339	5,898	11,257	10,744	3,625	3,904	7,529	7,266	82	62	144	143	38,478	28,368	66,846	69,33
Discharged and Died— Reconserd Improved Unimproved Unimproved Died	5,315 13,500 3,830 3,069	3,288 8,001 2,685 1,657	8,683 21,501 6,515 4,726	10,226 22,246 7,873 3,859	1,061 1,184 194 406	1,144 862 119 221	2,205 2,406 313 629	1,579 3,110 362 482	1,697 2,506 172 819	2,231 2,188 109 654	4,428 4,694 341 1,473	4,621 4,268 390 1,172	2,041 654 395 412	2,410 637 438 319	4,451 1,291 833 731	4,561 1,313 525 637	13 6 2 3	8 8 5 2	21 14 2 3	17 12 14 2	[0,127 17,850 4,393 4,711	9,581 11,696 3,416 2,853	19,708 29,546 8,099 7,564	21.03 30,94 9,16 6,15
Total	25,714	15,631	41,345	44,204	2,847	2.346	5,193	5,533	5.194	5,742	10,936	10,451	3,903	3 804	7,306	7,036	24	23	47	45	37,281	27,546	64,827	67,269
Remaining December 31, 1918	748 26,462	470 16,701	1,218 42,563	1,266 45,470	103 2,990	57 2,443	160 5,353	181 5,714	365 5,339	136 5,858	321 11,237	293 10,744	123 3,625	3,904	223 7,529	230 7,260	58 82	39 62	97 144	98 I43	1,197 35,478	822 28,568	2,019 66,846	2,00 69,33
Frantferred to other Institutions (Included in discharges)	1,936	895	2,829	3,764	54	34	- 58	198	383	220	600	695	124	129	303	328					2,545	1,276	3,821	4,58
Fotal Hospital days treatment	319,066	203,474	522,560	549,339	44,174	26,118	70,292	67,788	60,372	64.421	124,798	115,146	45,782	49,556	95,333	93,177	23,572	16,734	40,306	34,354	492,965	360,303	853,289	859,80
yearge days for palinin, whereas makes of Palinins reased days, argest entitled to Palinins and the State argest entitled to Palinins at one time, makest analyses of Palinins at time, makest analyses of Palinins at Displayees (societies How Soff and Neutra) halfs a case of the Soff and Neutral Soff and Neutral Soff and Neutral Soff and Soff and Neutral Soff and			12.27 1,432 1,669 991 2,670 13,537 13,604 1,357 608	12 08 1,565 1,585 1,194 2,681 11,914 13,374 1,513 636			13.13 193 223 136 416 12,039 8,084 21 123	11.86 170 220 135 394 1k211 6,572 40 131			11 (6) 342 508 199 582 8,776 8,870 104 172	10.71 287 342 234 547 II,150 8,218 89 176			12.65 264 346 181 445 3,183 4,975 56 154	12 .82 236 284 189 432 3 791 4,741 111 185			279.9 110 121 97 169	240 2 94 102 85 152			65 89 2,338 2,887 1,604 4,271 37,533 1,720 1,057	57 5; 2,39; 2,53; 4,30; 38,05; 33,10; 1,79; 1,14;
Vosting Paysicians and Surgeons House Staff Officers and other Employees Natre (average)			156 82 839 359	145 82 837 400			26 13 150 47	34 13 149 54			28 17 153 88	30 36 146 90			34 13 112 77	35 13 114 64	1		2 S3 6				246 125 1,306 617	24 1,34 1,34 61:
Total			1,476	L514			236	250			285	282			236	226			61	57			2,294	2,321
Expenses Per Pubeat cost per day, including all expenses paid by Bellevue and Albrid Per Roberts but not including out of electrolity and out for Bellevue and			390,717.87 \$1,			. \$	200,962 82 \$1	172,944 75		8	268,611.19 \$	228,037.55		8	225,153.04 \$5	84,448 70		4	74,052 03 \$	64,883 46			149,514.94.\$1,	
Neponst Beach Hospitals, or the gas for Gouvernett, Hacten and Fordham Hospitals, Printing and Stationery formished by the Board of City Record Per Parient cost per day, exclusive of wrazing apparel for instance Patients and			2.64	2 31			2 85	2 55			2.15	1.98			2.35	1 98			1.83	1.89			2,51	2 2
Per hed cost per day.	10.10		2.48	2,17			2.68	2.42			2.05 1.58	1.91			2,18	2.05		20.00	1.77	1.48			2.37	2.0

SUMMARY OF STATISTICS.

	Belk	TYMC.	Goav	rneur,	Ha	rlem.	Fore	tham	Ballevue Hos	ad Aihed
	1918	1917	1918	1917	1918.	1917.	1918	1917	1918.	1917
Census— New cases Visits	40,767 132,552	46,878 148,974	47,760 98,219	47,543 117,018	24,706 69.957	30,445 80,183	18 336 50 911	21,148 51,573	131,559 343,639	146,014 397,748
Personnel— Visiting staff Employees Nucses	108 9 14	104 8 14	81 5 5	95 2 2	44 2 10	50 3 8	42 1 4	32 I 4	275 17 33	281 14 28
Total	131	126	91	99	56	61	47	37	325	323
Per patient cost per	\$36,581.31 .6520	\$13,843.12 .2953	\$28,887.78 .6048	\$18,025 93 .379	\$16,765 17 .6785	\$15,130 19 _4969	\$9,001.45 4911	\$7,061,30 ,3348	\$81,235 61 .6174	\$54,08154 .3703
visit access our per	,2005	.0929	. 3301	.154	2396	1886	1768	.1373	,2363	. 1359

TURRICULOSES CAMPS,

	Boat "So	ethfield "	Boat "Hu	ddleston."	Tot	al.
	1918.	1917.	1918	1917	1918.	1917.
Census— Total hospital days freatment	21,205	29,296	15,567	7,407	36,772	36,700
tendance	73	80	56	35	121	133
Personnel— Employees Nurses	6 2	4 2	2 2	2 2	8 4	-
Total	- 8	- 6	4	4	12	10
Expenses Per patient cost per			\$13,635 66			\$21,830.33
day	.374	, 3932	8753	8416	.5854	.594

ım	Increase or (D) Decrease.	Neponsit Beach Hospital.	Increase or (D) Decrease	e. Total.	Increase or (D) Decrease.	Percentage of Total.
				\$12,918 90 16,419 11	(D)\$3,837 62 1,269 73	1.81 .56 .71
				7,284 71 2,014 27 2,905 35	(D) 1,317 31 (D) 3,006 99 745 35	.31 .09 .12
02	\$1,079 59	\$3,292 99	(D)\$354 64 (D) 3 60	75,959 45 4,210 15	3,244 26 328 99	3.49 3.32 .18 74.92
37	13,346 56	32,745 70	8,219 02	815,216 71 19,677 05	59,322 65 (D)6,019 85	35.55 .85
12 00 93 36	(D) 45 83 (D)164 69 168 52 122 93			54,266 71 32,942 96 25,413 83 11,984 36	5,205 29 (D)1,284 94 (D)6,142 13 (D)2,136 40	2.37 1.43 1.10 .52
45	1,920 15			63,242 15 17,993 46 21,564 93	23,014 91 (D)2,751 39	2.75 .79 .94
79 62 42 69 19	906 16 3,765 76 2,319 68 1,488 24 (D)1,491 30	291 25 14,073 42 3,044 69 2,613 69	(D)386 60 430 93 (D)161 65 521 79	16,851 44 248,547 17 57,027 66 68,906 55 61,174 92	4,781 33 29,775 65 6,034 59 19,137 47 9,691 84	.73 10.87 2.49 3.01 2.66
26	3,452 78	136 25	(D)33 65 	170,766 91 25,422 12 7,445 71	30,210 51 2,109 49 1,923 55	7.45 1.10 .32
75 72	15,517 97 1,236 17	17,286 79 567 24	1,114 75 (D)177 79	437,540 58 16,160 66	81,543 95 (D)1,966 50	19.78 19.03 .70
19	\$42,622 49	\$74,052 02	\$9,168 56	\$2,293,857 82	\$249,876 43	100.00

SUMMARY STATEMENT A
Summary Statement of Expenses for Year Ended December 31, 1918, on Basis of Cost by Functions.

Second Content		General Adminis-		Bellevue	Increase or (D) Decrease.	Gouverneur Hospital.		Harlem Hospital.	Increase or (D) Decrease.		Increase or (D) Decrease.	Neponsit Beach Hospital.	Increase or (D) Decrease	. Total.	Increase or (D) Decrease.	Percentage of Total.
Administration	Executive Audit and Accounts Furchase of Supplies Engineering Training of Nurses and Attendants.	\$12,918 90 16,419 11 7,284 71 2,014 27	(D) 1,317 31 (D) 3,005 99											\$12,918 90 16,419 11 7,284 71 2,014 27	(D) 1,317 31 (D) 3,006 99	. 56 .71 . 31
## State Sta	1 Administration Supervision and General. Residences of Officers. 2 Hospital Service. Care of Ward Patients—			3,018 63	191 46	\$7,250 85	\$89.55	\$12,268 36 1,171 52	\$833 68 141 13	\$8,308 02		\$3,292 99	(D) 3 60	75,959 45 4,210 15	3,244 26 328 99	3,32
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	ing Rooms Convalences Relief Psychopathic and Alcoholic Service X. Ray Laboratory Pathological Laboratory Plasmacy			54,266 71 20,121 31 22,738 93	(D) 5,982 46 5,205 29 (D) 1,782 12 (D) 6,270 29	927 65 3,933 15 278 90	848 27 (D)609 59	3,932 29 3,696 50 1,426 07	192 54 (D)1,081 38 569 43	2,807 42 5,192 00 949 93	(D) 45 83 (D)164 69 168 52			19,677 05 54,266 71 32,942 96 25,413 83	(D)6,019 85 5,205 29 (D)1,284 94 (D)6,142 13	.85 2.37 1.43
Sur_chouse	*General Clinics and Drag Room *Tuberculosis Clinic Day Camp			11,777 25				6,216 21						17,993 46	}	.79
Amery Replaces 122,405 60 22,804 80 2,46 95 603 29 26,64 40 2,594 36 14,978 25 3,48 278 115 25 103 12 107,05 91 39,20 51 7.65 107,00 10	Storchouse Dietary Housekeeping Laundry Transportation			137,030 24 25,394 59 45,756 94	(D) 1,340 98 13,784 82	40,936 80 13,077 38 5,910 22	4,207 57 5,024 18 1,414 92	32,438 D9 7,151 58 8,009 01	3,422 39 193 36 1,928 60	34.018 63 8,359 42 6,616 69	3,765 76 2,319 68 1,488 24	14,073 42 3,044 69 2,613 69	(D)161 65 521 79	248,547 17 57,027 66 68,906 55	29,775 65 6,034 59 19,137 47	10.87 2.49 3.01
Ministance of Granders Grander	Nurses' Residence Attendants' Residence School for Midwires			25,422 12 7,445 71	2,109 49 1,923 55									25,422 12 7,445 71	2,109 49 1,923 55	1,10
	Maintenance of Buildings, Power House and Machinery, Maintenance of Graunds			239,638 34 9,480 15	27,390 74	47,463.40	12,681 11	77,272 30	24,839 38	55,879 75	15,517 97	17,286 79 567 24	1,114 75	437,540 58	81,543 95	19.03
Total S41.542 34 (D) \$6.166 84 51,45.27 37 519,688 83 5234,697 24 542,224 77 5285,376 36 542,086 62 5234,152 49 574,651 62 52,091,687 82 52,091,691,691,691,691,691,691,691,691,691,6		\$41,542 34 ((D) \$6,146 84	\$1,415,237 37	\$119,838 83	\$243,497 24	\$42,214 77	\$285,376 36	\$42,208 62	\$234,152 49	\$42,622 49	\$74,052 02	\$9,168 56 \$	2,293,837 82	\$249,876 43	100.60

SUMMARY STATEMENT B.

Summary Statement of Expense for Year Ended December 31, 1918, on Basis of Cost by Objects of Expenditure.

	General Administration.	Hospital.	Hospital.	Harlem Hospital.	Fordham Hospital.	Beach Hospital.	Total.	or (D) Decrease.
Personal Service	\$38,950 13	\$516,729 30	\$90,598 76	\$94,568 88	\$82,692 72	\$29,250 83	\$852,790 62	\$24,868 70
upplies— Food Forage and Veterinary Fuel Office Medical and Surgical Laundry, Cleaning and Disinfecting Refrigerating Botanical and Agricultural. Motor Vehicles General Plant	\$4 00 1,616 89	\$421,671 58 1,334 18 138,379 83 2,716 17 87,882 16 13,805 16 4,831 50 3,943 91 9,200 50	\$64,927 82 22,575 67 17,130 87 2,123 23 733 81 225 00 3,220 57	\$84,855 73 45,736 17 284 80 18,697 28 3,114 24 768 53 346 40 1,431 62 5,131 85	\$54,426 50 22,441 37 186 00 18,049 22 1,845 89 353 76 473 50 1,312 18 2,148 10	\$24,813 54 4,983 34 47 00 2,462 64 795 05 1,015 01 9 00	\$655,699 17 1,334 18 234,116 38 5,021 63 144,192 17 21,686 57 7,702 6 1,416 40 6,687 71 20,796 36	\$78,006 59 D442 32 47,436 13 1,149 99 7,608 21 3,589 72 D281 32 1,094 71 2,349 80
Total	\$1,742 63	\$684,109 49\$	\$9,111,107 74	\$160,366 62	\$106,236 52	\$35,070 18	\$1,098,653 18	\$143,547 93
equipment— Office Household Medical and Surgical. Motor Vehicles and Equipment Wearing Apparel General Plant Equipment.	\$433 23	\$554 68 46,784 38 15,196 70 6,770 41 64,618 08 11,724 86	\$257 65 \$770 11 10,796 26 591 32 2,968 02 2,774 84	\$61 57 3,312 96 2,532 92 1,522 10 2,268 37 2,135 33	\$44 05 10,474 15 5,911 77 1,480 60 2,305 13 2,494 06	\$36 00 2,012 09 46 15 1,064 11 598 17	\$1,387 18 69,353 69 34,483 80 10,364 43 73,223 71 19,727 26	\$D558 96 29,227 48 13,522 30 D552 91 16,205 89 D541 13
Total	\$433 23	\$145,649 11	\$24,158 20	\$11,833 25	\$22,709 76	\$3,756 52	\$208,540 07	\$57,302 67
Materials	\$39 05	\$14,533 74	1	\$3,516 05	\$2,959 14	\$2,044 27	\$27,062 01	\$5,958 75
Total	\$39 05	\$14,533 74	\$3,969 76	\$3,516 05	\$2,959 14	\$2,044 27	\$27,062 01	\$5,958 75

SUMMARY STATEMENT B.--Continued.

Summary Statement of Expense for Year Ended December 31, 1918, on basis of Cost by Objects of Expenditure.

Increase or (D) Decrease.	\$20,375 83 1,977 07	D85 58	629 63 1,222 90 D4,000 00 D1,177 50 D744 02	\$18,198 38 \$249,876 43	
Total.	\$81,140 57 9,370 38	$ \begin{bmatrix} 246 & 70 \\ 1,703 & 43 \\ 24 & 82 \end{bmatrix} $	9,235 70 629 06 3,993 20 629 06 629 06 629 06 629 06 629 06 629 06 629 06 629 08	\$106,811 94 \$2,293,857 82	
Neponsit Beach Hospital.	\$2,596 96	134 15	284 44 888 83 5 00 5 00	\$3,910 22 \$74,052 02 \$	
Fordham Hospital.	\$17,293 97 339 26	126 78	1,081 21 695 03	\$19,554 35 \$234,152 49	
Harlem Hospital.	\$11,756 71 1,257 16	413 27 6 09	1,238 57 180 43 225 17	\$15,091 56 \$285,376 36	
Bellevue Gouverneur Hospital. Hospital.	\$12,292 64 557 50	119 85	585 76 2 57 88 90 	\$13,662 78 \$243,497 24	
	\$37,165 04 7,216 46	246 70 652 16 15 90	6,045 72 446 06 2,013 94	11	
General Administration.	\$35.25	257 22	81 33	\$377 30 \$54,215 73 \$41,542 34 \$1,415,237 37	
A	Contract or Open Order Service— General Repairs	Shoeing and Boarding Horses, including Veterinary Service Carfare Expressage and Delivery.	Telephone Telegraph, Cable and Messenger Service. General Plant Service. Repairs to Dock Economizing on Fuel.	Total Grand Total	

Detailed Statement of Expense for Year Ended December 31, 1918-Statistical Data. SUMMARY STATEMENT C.

	Bellevue · Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase or (D) Decrease.
Care of Ward Patients (includes all charges except expenses for out patients)— Beds (exclusive of Tuberculosis Camp) Average cost of maintenance per bed per day Total patient days Average cost per patient per day	1,647 \$2,29 522,560 \$2.64	186 \$2.96 70,292 \$2.85	390 \$1.88 124,793 \$2.15	247 \$2.49 95,338 \$2.36	120 \$1.69 \$0,306 \$1.83	2,590 \$2.27 853,289 \$2.51	61 \$0.20 D6,515 \$0.28
Clinics Total number of cases treated Average cost per case. Total number of visits. Average cost per visit.	40,767 \$0.6520 132,552 \$0.20	\$0.6048 \$0.6048 \$0,219 \$0.32	24,706 \$0.6785 69,957 \$0.24	18,326 \$0.4911 50,911 \$0.17		131,559 \$0.61 343,639 \$0.23	\$0.24 \$0.24 D54,109 \$0.10
Day Camps— Total patient days	21,205	15,567 \$0.8753			• • • • • • • • • • • • • • • • • • • •	36,772 \$0.58	69 D\$0.01
Ambulance Service— Total number of ambulance calls Average number of calls per day	15,604	8,084	8,870	4,975		37,533 103	4,433
I otal mileage Average miles per call.			• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	•

Detailed Statement of Expense for Year Ended December 31, 1918-General Administration.

Increase or (D) Decrease.	D\$4,400 00 389 04 1,822 07 D1,825 87 D2,887 38	D93 15 706 73 D46 17	D356 56	31 45	D37 70 D99 83 21 08 D90 84	D6,146 84
Total.	\$7,320 00 4,820 00 15,323 51 6,324 62 1,790 00 2,860 00	4 00 1,616 89 121 74	433 23	39 05	35 25 257 22 	\$41,542 34
Training of Nurses and Attendants.	\$2,860 00	4 50	10 35	:	30.50	\$2,905 35
Engineering Supervision.	\$1,790 00		9 15	•	33 43	\$2,014 27
Purchase of Supplies.	\$6,324 62	818 50	72 23	7 19	4 00 53 97 3 95	\$7,284 71
Audit and Accounts.	\$15,835 51	3 75 283 43	122 55	27 86	25 60 84 93 31 98 3 50	\$16,419 11
Executive Board of Trustees and General Medical Superintendent	\$7,320 00 4,820 00	455 26	218 95	4 00	84 89 84 89 14 90	\$12,918 90
E Tru	Personal Service— 1. Board of Trustees 2. Office of the General Medical Superintendent. 3. Office of the Secretary to the President. 4. Division of Audit and Accounts 5. Purchase of Supplies 6. Engineer—Supervision 7. Office of the General Superintendent of Training Schools	Supplies— 8. Food—Supplies 9. Office 10. General Plant	Equipment—11. Office 12. Household	Materials—13. Materials for Repairs to Equipment	Contract or Open Order Service— 14. Repairs to Equipment 15. Carfare 1 x Telephone—See Bellevue Hospital. 16. General Plant Service 17. Contingencies	Total General Administration

Detailed Statement of Expense for Year Ended December 31, 1918-Hospital Service-Administration.

ue Gouverneur 1.31. Hospital. 1.45	hospital. \$1,680 00 2,199 08 486 00	Harlem Hospital. \$2,500 00 4,411 58 1,165 18 564 00 604 10 960 00 281 55		Neponsit Beach Hospital.		(D) Decrease. \$2,729 60 \$2,729 60 \$82 51 \$33
Superintendent	\$1,680 00 2,199 08 486 00 775 00 960 00 152 18 174 40			\$1,800 00 228 87	\$11,537 85 21,945 11 7,275 61 6,308 21 5,659 10 4,320 00] 3,109 16 132 32	\$2,729 60 191 33 82 51 5 46
tendent. \$5,557 85 \$1,680 00 12,361 84 2,199 08 4,100 00 4,100 00 1,677 89 1,677 89 2,480 00 960 00 2,400 00 960 00 2,487 93 152 18 2,587 93 152 18	\$1,680 00 2,199 08 486 00 775 00 960 00 122 18 174 40			\$1,800 000 228 87 228 87 47 00	\$11,537 85 21,945 11 7,275 61 6,308 21 1,861 72 5,659 10 4,320 00 3,109 16 132 32	\$2,729 60 191 33 82 51 5 46
4,109 45 480 00 1,677 89 1,677 89 2,530 00 2,400 00 2,400 00 2,487 93 152 18 2,487 93 152 24 31 13 38 50 301 55 301 55 301 55	152 18 174 40			47 00 0 5 80	7,275 61 6,308 21 1,861 72 1,861 72 5,659 10 4,320 00 3,109 16 132 32	\$2,729 60 191 33 82 51 5 46
3,530 00 775 00 2,400 00 960 0	775 00 960 00 152 18 12 52 174 40			47 00	1,861 72 5,659 10 4,320 00] 3,109 16 132 32	
2,487 93 152 18 2,487 93 152 18 12 52 31 13 38 50 301 55 33 66	152 18 12 52 174 40			47 00	4,320 00 J 3,109 16 132 32	
2,487 93 152 18 12 52 12 52 174 40 31 13 38 50 301 55 23 66		•			3,109 16 132 32	
gers)					132 32	
gers) 244 85 174 40 31 13 38 50 301 55 33 66		65				
Guipment			1 55	36 00	457 45	
Equipment		30.40	40.45	:	140.40	D100 67
Equipment 19 90 48		01-00	Ct Ot		0+ 0+1	D100 0/
301 44 33 66	84	40	21 32	:	42 10	25 86
	33 66		4 75			
224 89 92 80	92 80		61 05	134 15		
. 6,045 72 585 76	585 76		1,081 21			
2 57	2 22	180 43		1.		
Contingencies 50 00 00 00 00 00 00 00 00 00 00 00 00	% % %	100 02	4, r.	750 55	1,933 8/	263 53
Stationery (furnished by the)			•		
Board of City Record)	•	•	:			
:	: .	:	:		•	:
					•	•
Total		\$12,268 36	\$8,308 02	\$3,292 99	\$75,959 45	\$3,244 26

Detailed Statement of Expense for Year Ended December 31, 1918-Hospital Service-Administration-Officer's Residences.

			Maint	Maintenance of Officers.	Hicers.		
	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase or (D) Decrease.
2. Residence of General Medical Superintendent— Personal Service: 1. Cook and Servants.	\$713 50	•				\$713 50	\$113 50
Supplies: 2. Food x Fuel (charged to Power Plant—Bellevue Hos-	1,247 96	•	•	:	:	1,247 96	12 87
3. Laundry and Cleaning. 4. General Plant	12 70 2 60					12 70 2 60	3 03 70
Equipment: 5. Household 6. General Plant	107 63 3 14		: :	: :		107 63 3 14	16 31 28.
Contract or Open Order Service: 7. Repairs to Equipment. 8. General Plant Service. 9. Contingencies x Gas and Electricity (See Power Plant).	19 85				* * * * * * * * * * * * * * * * * * * *	19 85	19 85 D38 70
Total	\$2,107 38					\$2,107 38	\$127 84

10				Main	Maintenance of Officers	fficers		
		, Bellevue Hospital,	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase or (D) Decrease.
3	3. Residence of First Assistant Medical Superintendent-	•						
	Personal Service: 1. Cook and Servant	•	•	•	•	•	•	D\$216 94
	Supplies: 2. Food x Fuel (charged to Power Plant—Bellevue Hos-	\$751 43	. :	•	:	:	\$751 43	140 51
57	3. Laundry and Cleaning. 4. General Plant	9 21 1 84	• • •	· · · · · · · · · · · · · · · · · · ·		• • • •	9 21	6 92
	Equipment: 5. Household 6. General Plant	162 82 1 75			• •	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	162 82 1 75	137 07
	Contract or Open Order Service: 7. Repairs to Equipment 8. General Plant Service 9. Contingencies x Gas and Electricity (See Power Plant)	4 20					4 20	D4 50 4 20 D6 50
[]	Total	\$931 25					\$931 25	\$63 62
			4					

Detailed Statement of Expense for Year Ended December 31, 1918—Hospital Service—Administration—Officers' Residences.

1				Maint	Maintenance of Officers.	fficers.		
		Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase or (D) Decrease.
4.	Residence of Second Medical Superintendent—Personal Service: 1. Cook and Servant	•		•	•	•		
	Supplies: 2. Food x Fuel (charged to Power Plant—Bellevue Hos-	•	•	•	•	•	•	
	pital) 3. Laundry and Cleaning. 4. General Plant							
50	Equipment: 5. Household 6. General Plant				0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			
	Contract or Open Order Service: 7. Repairs to Equipment. 8. General Plant Service. 9. Contingencies x Gas and Electricity (see Power Plant)							
	Total							
5.	Residence of Third Assistant Medical Superintendent— Personal Service: 1. Cook and Servant	•		•	•			
	Supplies: 2. Food x Fuel_(charged to Power Plant—Bellevue Hos-	•	:	•	•	•	•	
	3. Laundry and Cleaning. 4. General Plant							
1								

		Maint	Maintenance of Officers	Officers		
Bellevue (Hospital,	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase or (D) Decrease.
Equipment: 5. Household 6. General Plant	0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	• • •
act or Open Order Service: Repairs to Equipment General Plant Service Contingencies Gas and Electricity (see Power Plant)			0		0 b 0 0 0 0 0 0	
Total		•	•	•	•	
6. Residence of Lay Assistant Superintendent— Personal Service: 1. Cook and Servant.		\$404 53	•	•	\$404 53	\$54 20
Supplies: 2. Food x. Fuel (charged to Power Plant) 3. Laundry and Cleaning. 4. General Plant		611 78 17 22 13 78			611 78 17 22 13 78	56 36 6 55 6 81
Equipment: 5. Household 6. General Plant		107 21			107 21	D 19
Contract or Open Order Service: 7. Repairs to Equipment 8. General Plant Service 9. Confingencies x Gas and Electricity (see Power Plant).		17 00	* * * * * * * * * * * * * * * * * * *		17 00	13 80
Total		\$1,171 52			\$1,171 52	\$137 53
Total of Officers Residences \$3,038 63		\$1,171 52		•	\$4,210 15	\$328 99
Total of Hospital Administration \$47,877 86	\$7,250 85	\$13,439 88	\$8,308 02	\$3,292 99	\$80,169 60	\$3,573 25

Detailed Statement of Expense for Year Ended December 31, 1918-Hospital Service-Care of Ward Patients.

		A	Admitting Office, Wards and Operating	fice, Wards	and Operati	ng Rooms.	
	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase or (D) Decrease.
7 General Service Admitting Offices, Wards and Operating Rooms Personal Service							
1 Medical Staff (Physicians and Surgeons other than Special Services)	\$14,269 76	\$845 00	\$1,497 00	\$4,108 98	\$1,500 00	\$22,220 74 D	\$5,108 26
structors Nurses Special Nurses	3,719 86 108,536 78 4,305 57		3,873 53 12,940 16 386 00	840 00 13,495 86 671 00	6,599 60	9,453 39 D 156,135 56 D 5,374 57 D	3,945 26 17,612 00 6,752 36
5 Attendants		1,094 86 3,449 06				19,878 00 (92,223 44 §	14,350 31
		4,121 87	14,585 92	14,926 18	•		
8 Food—From Diet Kitchen 9 Food—From General Kitchen			18,709 47	11,189 56	14,163 92		
, , , ,	66,996 14 5,163 12	10,947 50 470 28	11,672 68	12,748 67 437 12	2,462 64	104,827 63 6,836 19	7,083 32 1,558 10
13 General Flant			1,803 07				
14 Office 15 Household 16 Medical and Surgical	31 80 34,355 82 10,367 79	3,193 83 2,054 72	3,021 51 2,048 58	5,778 65 5,028 16		31 80 D 47,039 13 19,545 40	5 95 22,874 96 5,424 37
Wearing Apparel Clothing for Wa Uniforms for Do	18,556 87 2,654 76	2,482 24 453 70	1,682 77 585 60	1,693 87 569 74	946 40	25,362 15 4,263 80	5,917 34 1,205 55
20 General Plant	1,353 38	289 52	448 05	727 24	195 99	3,014 18 D	2,432 22

		Admit	ting Office.	Admitting Office. Wards and Operating Rooms	Operating I	Sooms	
			6		o Lorenza Co		
	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	I Total. D	Increase or (D) Decrease.
Materials 21 Materials for Repairs to Equipment	743 48	208 82	25 15	71 97	65 47	1,114 89	174 71
Contract or Open Order Service 22 Repairs to Equipment 23 General Plant Service 24 Contingencies	3,049 97 125 70 59 17	684 68	901 03	421 00	112 65 47 30 5 00	5,167 33 D 173 00 D 95 00 D	2,395 38 95 09 80 89
Total	\$554,319 53	\$67,414 46	\$81,541 15	\$79,195 87	\$32,745 70	\$815,216_71_\$	\$59,322 65
Special Services 8 Convalescent Relief Personal Service 1 *Supervision (Assistant Superintendent of Nurses) 2 Field Nurses 3 Helpers and others Supplies	\$1,440 00 10,186 69	00 006\$	\$3,702.62	\$2,741 69		\$1,440 00 17,531 00 D	\$120 00 5,562 85
Equipment 5 Office 6 Household 7 General Plant						999 1	245 36 122 98 12 38
Contract or Open Order Service 8 Repairs to Equipment 9 Carfare 10 General Plant 11 Contingencies	383 60	27 05	229 67	65 73		706 05 	18 02 63 42 1 68
Total	\$12,010 29	\$927 05	\$3,932 29	\$2,807 42		\$19,677 05 D \$6,019 85	\$6,019 85

*Supervision—Bellevue Hospital only.

Detailed Statement of Expenses for Year Ended December 31, 1918.—Hospital Service—Care of Ward Patients.

	Psychopat	Psychopathic and Alcoholic Division, X-Ray Laboratory, Pathological Laboratory and Pharmacy.	nolic Divisic	n, X-Ray L	aboratory, I	athological	Laboratory
	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase or (D) Decrease.
9. Psychopathic and Alcoholic Division— Personal Service: 1. *Supervision (Director) 2. Alienists and Assistants 3. Clerks and Stenographers.	\$8,030 04 2,967 42					\$8,030 04 \\ 2,967 42 \}	D\$4,000 00
Supplies: 4. Office x Food (included in general wards). 5. General Plant	85	: : :					85
Equipment: 6. Office 7. Household 8. Medical and Surgical 9. Wearing Apparel—Clothing for Insane Patients Only 10. General Plant	43,249 90					43,249 90	6,006
Contract or Open Order Service: 11. Repairs to Equipment. 12. Carfares 13. General Plant Service. 14. Contingencies	18 50					18 50	18 50
10. X-Ray Division— Personal Service— 1. *Supervision (Roentgenologist) 2. Radiographers 3. Clerks, Stenographers and Helpers.	\$54,266 71 \$3,049 17 1,200 00 3,155 82	\$1,033 34	\$1,180 32	\$1,200 00		\$3,049 17 4,613 66 4,420 58	\$5,205 29 \$5,205 29 D\$250 83

	Psychópat	Psychópathic and Alcoholic Division, X-Ray Laboratory, Pathological Laboratory and Pharmacy	holic Divisic	ion, X-Ray La and Pharmacy	aboratory, P y	athological	aboratory
	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase or (D) Decrease.
Supplies: 4. Office 5. Medical and Surgical. 6. General Plant	90 9,431 13 5 20	1,562 79	2,077 54 19 23	2,221 73	: : :	1 70 15,293 19 33 84	1 70 D1,108 55 D48 63
Equipment: 7. Office 8. Household 9. Medical and Surgical. 10. General Plant	13 33 1,585 05 516 00	964 41	15 75	115 72		29 08 2,746 45 516 00	D8 12 D4 60 D176 30 248 59
Materials: 11. Materials for Repairs to Equipment	46 23	28 70	36 09	2 46	•	113 48	D72 50
Contract or Open Order Service: 12. Repairs to Equipment. 13. General Plant Service. 14. Contingencies	1,118 48	240 83	285 50	481 00		2,125 81	D142 82
Total	\$20,121 31	\$3,933 15	\$3,696 50	\$5,192 00		\$32,942 96	D\$1,284 94

* Supervision—Bellevue Hospital only.

Detailed Statement of Expense for Year Ended December 31, 1918-Hospital Service-Care of Ward Patients

		Psychopa	thic and Alco	oholic Divisia	Psychopathic and Alcoholic Division, X-Ray Laboratory, Pathological Laboratory and Pharmacy	aboratory, P.	athological L	aboratory
		Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase or (D) Decrease.
Ξ.	Pathological Laboratory— Personal Service— 1. *Supervision (Director) 2. Pathologists and Assistants and Laboratory Assistants	\$1,903 22			•	•	\$1,903 22	D\$4,596 78
	rs and Helpers	8,745 49 4,626 75	\$268 45	\$872 12	\$889 31		9,886 06 } 5,516 06 }	D873 95
	Supplies— 4. Food—for animals 5. Forage 6. Office 7. Medical and Surgical 8. Cleaning and Disinfecting 9. General Plant	177 70 163 42 31 70 2,902 53 116 24 42 35	10 45	162 80 3 16 16 98	10 49 		188 19 163 42 3,068 08 131 14 72 31	188 19 D86 15 21 60 D1,665 02 68 89 D103 58
	Equipment— 10. Office 11. Household 12. Medical and Surgical 13. Wearing Apparel—Uniforms 14. General Plant	3 15 38 47 2,971 58 12 75 437 58		118 66	1 38 14 90 2 93			
	Materials— 15. Materials for Repairs to Equipment	27 15	•	2 40	1 90	•	31 45	D 44 65
	Contract or Open Order Service—16. Repairs to Equipment. 17. Carfares	531 45 12 70 14 70	* : : : : : : : : : : : : : : : : : : :	214 55	12 00		758 00 12 70 14 70	476 08 D3 25 D126 61 9 70
	Total	\$22,758 93	\$278 90	\$1,426 07	\$949 93		\$25,413 83	D\$6,142 13

	Psychopa	thic and Alc	Psychopathic and Alcoholic Division, X-Ray Laboratory, Pathological Laboratory and Pharmacy	ion, X-Ray I	aboratory,	Pathological	Laboratory
	Bellevue Hospital.	Gouverneur Hospital.	r Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase or (D) Decrease.
12. Pharmacy— Personal Service— 1. *Supervision (Chief Pharmacist) 2. Pharmacists 3. Helpers and others	\$1,500 00 2,318 07 1,839 08	\$2,160 00 221 00	\$1,140.00	\$900.00		848	
Supplies— 4. Office x Medical and Surgical (see wards). 5. General Plant (Dispensing Supplies).	255 46	360 01		250 36		1,033 82	D 35
Equipment— 6. Office 7. Household x Medical and Surgical (see wards) 8. General Plant	2 94				• • • • • • • • • • • • • • • • • • •	2 94	D 15
Materials— 9. Materials for Repairs to Equipment	•	•			• • •		D4 73
Contract or Open Order Service— 10. Repairs to Equipment. 11. General Plant Scrvice. 12. Contingencies			• • •		* * * * * * * * * * * * * * * * * * *	· · · · · · · · · · · · · · · · · · ·	D7 10
Total	\$5,925 39	\$2,741 01	\$1,623 60	\$1,694 36		\$11,984 36	D\$2,136 40
Total Carc of Ward Patients	\$669,402 16	\$75,294 57	\$92,219 61	\$89,839 58	\$32,745 70	\$959,501 62	\$48,944 62

* Supervision—Bellevue Hospital only.

Detailed Statement of Expense for Year Ended December 31, 1918—Hospital Service—Care of Out Patients.

			General	Clinics, Tub	General Clinics, Tuberculosis Clinics and Day	nics and Day	y Camps.	
		Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase or (D) Decrease.
13.	General Clinics and Drug Room— Personal Service: 1. Supervision—Chief Nurse. 2. Physicians and Surgeons. 3. Nurses 4. Apothecary 5. Helpers and others.	\$900 00 2,827 42 1,650 00	\$780 00 12,568 76 1,920 30	\$1,368.57 900.00 738.00	\$2,202_29 1,452_83 600_00 476_77		\$1,680 00 17,598 47 2,821 40 3,150 00 3,135 07	\$7,844 38
	Supplies: 6. Food—Direct to Out Patient. 7. Food—From General Kitchen. 8. Office. 9. Medical and Surgical. 10. Cleaning	8,522 36 83 28 19 35	4,620 58 119 97 422 30	2,366 30 4,764 26 64 10 24 45	3,076 07		2,366 30 48 75 21,003 27 167 35 466 10	1,265 48 42 85 5,320 93 78 36 151 13
	Equipment: J. Office 13. Household 14. Medical and Surgical 15. General Plant	190 00 75 80 266 28 11 67	40 75 141 62 7,777 13 179 24	2 67 5 70 284 41	752 99		233 42 223 12 9,080 81 190 91	65 32 D317 55 7,783 74 121 10
	Materials: Contract or Open Order Service: 17. Repairs to Equipment 18. General Plant Service:	254 55	157 13 224 00 36 00	10 50	395 00		157 13 884 05 36 00	86 21 718 94 36 00
7	Totals Clinical	\$14,803 96	\$28,887 78	\$10,548 96	\$9,001 45		\$63,242 15	\$23,196 89
±	Personal Service: Personal Service: 1. Supervision—Chief Nurse. 2. Physicians and Surgeons. 3. Nurses (Field) 4. Helpers and others. Supplies: 5. Food—Direct to Tuberculosis Patients. 6. Food—From Main Kitchen x Other Supplies and Equipment (see General Carfare) 7. Carfare	\$900 00 1,200 00 5,504 54 495 00 3,646 74		\$2,700 00 3,479 76			\$900 00 3,900 00 8,984 30 495 00 3,646 74	Included in Account No. 13 in 1918
	Total	\$11,777 25		\$6,216 21			\$17,993 46	D\$181 98

		General	General Clinics, Tuberculosis Clinics and Day Camps	erculosis Cli	nics and Da	y Camps	
	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase or (D) Decrease.
15. Day Camp— Personal Service: 1. Supervision 2. Nurses 3. Helpers and others.	\$900 00 1,337 80	\$3,328 08 735 00	: : :	: : :	: : :	$ \begin{cases} $900 & 00 \\ 4,665 & 88 \\ 735 & 00 \end{cases} $. D\$411 63
Supplies: 4. Food—Direct to Camp. 5. Food—From Diet Kitchen. 6. Food—From General Kitchen. 7. Office	5,069 72	3,887 63				8,957 35	D3,154 32
8. Medical and Surgical 9. Cleaning 10. General Plant	62 87 37 47	38 65 415 43					3 51 51 46
Equipment— 11. Office 12. Household 13. Medical and Surgical 14. Wearing Apparel 15. General Plant		272 80 11 40 203 53		* * * * * * * * * * * * * * * * * * *			72 78
Materials: 16. Materials for Repairs to Boat		83 29				83 29	D324 25
Contract or Open Order Service: 18. Repairs to Boat. 19. Repairs to Equipment. 20. General Plant Service. 21. Contingencies	330 92 15 00	4,635 83 15 00				4,966 75 30 00	852 75 30 00 D18 00
Total	\$7,938 29	\$13,626 64				\$21,564 93	D\$2,751 39
Total-Care of Out Patients	\$34,519 50	\$42,514 42	\$16,765 17	\$9,001 45		\$102,800 54	\$20,263 52

Detailed Statement of Expense for Year Ended December 31, 1918.—Hospital Service—Lay Activities.

		02	Storehouse, Dietary, Housekeeping, Laundry and Transportation	ietary, Hous	ekeeping, La	undry and T	ransportatio	n.
		Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase or (D) Decrease
16.	Storehouse— Personal Service: 1. Supervision—Storekeeper 2. Clerks and Helpers 3. Butchers and Helpers (Butcher shop) 4. Helpers (Milk and Bread Depot).	\$1,440 00 2,696 75 3,054 00 1,614 17	\$1,020 00 1,207 97 131 29	\$701 60 613 30	\$900 00 736 74 459 55	290 41	\$4,061 60 5,545 17 3,644 84 1,614 17	\$5,040 89
	Supplies 5. Office 6. Cleaning 7. General Plant	159 75 8 24 728 60	16 32 24 12 27 72	2 45 1 97 16 15			178 52 34 33 772 47	D 8 70 D 1,044 28
4.5	8. Office 9. Household 10. General Plant		42 50	42 50	42 5039 40		127 50 82 34 683 88	127 50 46 26 482 03
	11. Materials for Repairs to Equipment	30 00	31 20	:	:		61 20	32 18
	12. Repairs to Equipment	15 10 15 90	5 50 1 39	60.9	09	84	20 60 24 82	D 46 90 14 63 D 35 55
	Total	\$10,446 33	\$2,512 51	\$1,422 56	\$2,178 79	\$291 25	\$16,851 44	\$4,781 33
17.	Dietary—Diet Kitchen— Personal Service: 1. Supervision—Dietitian 2. Assistant Dietitian and Helpers Supplies:	\$1,020 00 582 86			\$840 00 148 38		\$1,860 00 \\ 731 24 \} D	D 901 06
	3. Food—Special Diets—To be cooked for patients —(charges to be redistributed.) 4. Cleaning 5. General Plant	23 76 275 14	· · · · · · · · · · · · · · · · · · ·				23 76 275 14	D 7 09 209 39
	Equipment: 6. Household 7. General Plant	308 08 7 43	• •	• •	• •	: :	308 08 7 43	D 678 09

		Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase or (D) Decrease.
	Materials: 8. Materials for Repairs to Equipment	•	• • • • • • • • • • • • • • • • • • •	•	0 0 0 0	•		D 56 50
	9. Repairs to Equipment 10. General Plant Service	6 60 2 00	* * *		• • •		6 60 2 00 00	D 7 00 2 00
	11. Contingencies				•	:	•	•
	Total	\$2,225 87	•		\$988 38		\$3,214 25	D\$1,437 37
18.	\vdash	\$6,585 12	\$3,834 20	\$4,496 24	\$2,668 60	\$2,579 86	\$20,164 02	\$4,014 41
	2. Food—Regular Diets—To be cooked for patients 3. Food—For Doctors.		5.602 08	6,810 25	5.224 59	10.649 62	28.286.54	*
	4. Food—For Nurses 5. Food—For Employees		15,622 91 14,677 44	20,053 34	5,531 66		15,622 91	17,970 56
	7. Cleaning	29,804 53 902 04 12 93	99 09	367 93 234 38	320 43 320 43 39 61	89 09 205 66	08,045 15 J 1,740 15 502 46	630 60 143 71
	Equipment: 9. Household 10. General Plant	1,455 58 288 09	890 16 79 49	78 82 130 36	713 08 279 55	428 00 121 19	3,565 64 898 68	795 69 D 366 20
	Materials for Repairs to Equipment	67 38	73 03	69 95	8 12	•	218 48	78 80
	Omeracy of Open Order Service. 13. General Plant Service 14. Contingencies	413 21	86 95	196 82	84 00	*	696 98 84 00	56 70 84 00
	Total	\$69,608 90	\$40,936 80	\$32,438 09	\$23,030 24	\$14,073 42	\$180,087 45	\$23,404 27
					4			

Storehouse, Dietary, Housekeeping, Laundry and Transportation

*Food for every class of employee prepared in one kitchen at Gouverneur and Neponsit Beach Hospitals. Food for all but nurses prepared in one kitchen at Harlem and Fordham Hospitals.

Detailed Statement of Expense for Year Ended December 31, 1918-Hospital Service-Lay Activities

	Increase or (D) Decrease.		\$672 14	3,880 58 2,028 04 	909 04-	D16 11	173 75	\$7,808 75
ansportation.	Total, I		\$2,375 57 } 5,993 79 }	35,656 08 18,707 83 614 11	1,505 53	17 15	293 20	\$65,245 47
indry and Ti	Neponsit Beach Hospital.				• • •	:	• • •	
keeping, Lau	Fordham Hospital.		* * * * * * * * * * * * * * * * * * *		• • • • • • • • • • • • • • • • • • •	•		
ietary, House	Harlem Hospital.					•	* 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
Storehouse, Dietary, Housekeeping, Laundry and Transportation	Gouverneur Hospital.				0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
S	Bellevue Hospital.		\$2,375 57 5,993 79	35,656 08 18,707 83 614 11 39 20	1,505 53 43 01	17 15	293 20	\$65,245 47
		19. Dictary—Officers, Doctors, Stewards and Helpers, Kitchens and Dining Rooms (Bellevue Hospital Only)—	Personal Service: 1. Cooks and Assistants. 2. Waitresses and Pantry Maids. 3. Helpers and others.	Supplies: 4. Food for Doctors and Officers. 5. Food for Stewards' Dining Room. 6. Food for Helper Class. 7. Cleaning	Equipment: 9. Household 10. General Plant	Materials: 11. Materials for Repairs to Equipment	Contract or Open Order Service: 12. Repairs to Equipment. 13. General Plant Service. 14. Contingencies	Total

		St	Storehouse, Dietary, Housekeeping,	ietary, Hous	ekeeping, La	Laundry and	Transportation	on
		Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase or (D). Decrease.
20.	二			,				
	1. Sometheses and Helpers-Sewing and Timen	\$1,620 00	\$780 00	\$491 40	\$880 00	•	\$3,771 40	\$75 43
	Rounters Chambermaids, Cleaners and others—	5,050 84	610 00	528 62	1,214 00	\$345 50	7,748 96	3,766 23
		14,158 29	8,961 24	4,949 44	2,625 64	1,532 47	32,227 08	1,036 63
	Supplies: 4. Cleaning and Disinfecting 5. General Plant	1,737 31 545 43	692 32 85 11	604 77 191 29	242 01 142 50	260 26 41 04	3,536 67 1,005 37	D706 32 D446 82
	Equipment: 6. Office 7. Household 8. Wearing Apparel (Employees' Uniforms). 9. General Plant	1,398 98 1,398 98 107 40 327 74	1,635 07	21 61	3,054 96 12 75 79 11	669 37 117 71 48 85	1 00 6,779 99 237 86 923 85	2,871 90 115 37 47 87
	Materials: 10. Materials for Repairs to Equipment	180 75	74 49	20	12 57	4 99	273 30	D789 67
	Contract or Open Order Service: 11. Repairs to Equipment. 12. General Plant Service. 13. Contingencies	249 85 17 00	26 00	108 95	95 88	3 50 21 00	484 18 38 00	254 47 D191 50
	Total	\$25,394 59	\$13,077 38	\$7,151 58	\$8,359 42	\$3,044 69	\$57,027 66	\$6,034 59

Detailed Statement of Expense for Year Ended December 31, 1918-Hospital Service-Lay Activities

			Storehouse, Dietary, Housekeeping, Laundry and Transportation	ietary, Hous	ekeeping, La	undry and T	ransportation	
		Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase or (D) Decrease.
21.	21. Laundry—							
	Personal Service: 1. *Supervision 2. Laundry Mechanic, Laundryman and Laundress 3. Washers, Ironers, Helpers, etc	\$1,800 00 837 91 37,433 67	\$1,386 74 2,684 65	\$858 24 5,601 36	\$840 00 4,870 21	\$2,039 39	\$1,800 00 3,922 89 \ 52,629 28 \	\$480 00 15,126 44
	Supplies:							
	4. Office 5. Laundry and Cleaning 6. General Plant	3,410 06 813 32	659 26 95 36	1,105 67	674 33	251 67	6,100 99	D1 50 1,614 37 849 05
	Equipment:	7						
	8. Household 9. General Plant	70 55 12 73 417 81	43 40 657 88	38 53 159 98	126 11 81 05	140.75	70 55 220 77 1.457 47	70 55 122 63 883 42
	Materials: 10. Materials for Repairs to Equipment	371 40	25 34	91 16	3 75	1 00	492 65	D12 52
	Contract or Open Order Service:	589 49	357 59	•	6 25	156 75	1,110 08	5 03
	12. General Plant Service	:	:		:	•	•	•
	19. Commiggineres				:			:
	Total	\$45,756 94	\$5,910 22	\$8,009 01	\$6,616 69	\$2,613 69	\$68,906 55	\$19,137 47

		Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase or (D) Decrease.
22.	Transportation— Personal Service: 1. *Supervision 2. Chauffeurs, Drivers and Helpers.	\$1,440 00 17,272 86	\$3,867 60	\$4,055 39	\$4.052.59		\$1,440 00 \$29,248 44	\$60 00
	Supplies: 3. Forage and Veterinary. 4. Cleaning and Disinfecting. 5. Motor Vehicles 6. General Plant	1,170 76 127 30 3,943 91 464 38	112 16	1,431 62	1,312 18		1,170 76 250 53 6,687 71 516 05	
	Equipment: 7. Motor Vehicles and Equipment. 8. Wearing Apparel (Rubber Clothing) 9. Horses 10. Harness and Blankets. 11. General Plant	6,770 41 325 00 673 24	591 32 20 68 70 91	1,522 10	1,480 60 28 77		10,364 43 49 45 325 00 782 23	D170 21 D18 64 325 00
	Materials: 12. Materials for Repairs to Motor Vehicles 13. Materials for Repairs to Other Equipment	281 40 9 05	26 82 8 50	39 68	98 42			63 62 D59 05
	Contract or Open Order Service: 14. Repairs to Motor Vehicles. 15. Repairs to Other Equipment. 16. Shoeing of Horses and Veterinary Service. 17. General Plant Service. 18. Contingencies	7,216 46 211 00 246 70	557 50	1,257 16	339 26 20 95 27 42		9,370 38 231 95 246 70 27 42	1,977 07 D670 60 D100 05 27 42
	Total	\$40,152 47	\$5,285 84	\$8,376 42	\$7,360 19		\$61,174 92	\$9,691 84
	Total of Lay Activities	\$258,830 57	\$67,722 75	\$57,397 66	\$48,533 71	\$20,023 05	\$452,507 74	\$69,420 88

Storehouse, Dietary, Housekeeping, Laundry and Transportation

*Supervision—Bellevue Hospital only.

Detailed Statement of Expense for Year Ended December 31, 1918-Hospital Service-Training Schools and Residences.

		Nu	rses' Reside	ice, Attenda	Nurses' Residence, Attendants' Residence and School for Midwives	e and Schoo	1 for Midwir	Zes.
		Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital,	Neponsit Beach Hospital.	Total	Increase or (D)
23.	Nurses' Persor 1.					3	700	
	2. Nurses 3. Matron 4. Cooks, Waitresses, Helpers and others.	5,253 74 720 00 16,850 38	\$660 00	\$780 00 3,405 46	\$3,432.26		$\{5,253,74\}$ $\{5,253,74\}$ $\{2,160,00\}$ $\{24,694,10\}$	D\$173 81 8,206 60
	I Id	87,623 80 1,029 86 314 89	45 81 69 78	21,718 67 337 22 221 70	14,383 42 107 74 43 13		123,725 89 1,520 63 649 50	16,564 65 147 83 181 26
	9. Office 10. Household 11. Wearing Apparel—Helpers	5,569 83	593 23	39.58	784 75	\$136 25	7,123 64	2,249 85
	12. General Plant 13. Materials for Repairs to Equipment 14. Repairs to Equipment 15. General Plant Service 16. Contingencies	2,726 04 768 98 585 90 63 35 88 00	29 54 9 59 3 00	17 96 36 75 57 15	152 18 10 78 4 00 60 00		2,925 72 789 35 629 65 180 50 88 00	2,212 77 770 95 145 88 D507 49 64 40
	Total	\$122,620 96	\$2,416 95	\$26,614 49	\$18,978 26	\$136 25	\$170,766 91	\$30,210 51
24.		\$1,200 00 660 00 4,028 63					\$1,200.00 660 00 4,028 63	\$1.541 63
	<u> </u>	17,780 95 255 86 40 28					17,780 95 255 86 40 28	1,033 10 D6 25 D5 50 D37 70
	8. Unice 9. Household	1,241 05					1,241 05	D132 55 D76 52

		Nu	Nurses' Residence, Attendants'	nce, Attenda	nts' Residenc	Residence and School for Midwives	of for Midw	ves
		Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase or (D) Decrease.
	 10. Wearing Apparel—Helpers. 11. General Plant. 12. Materials for Repairs to Equipment. 13. Repairs to Equipment. 14. General Plant Service. 	154 39 51 51 9 45					154 39 51 51 9 45	D51 44 38 04 D163 82 D29 50
25	Total	\$25,422 12					\$25,422 12	\$2,109 49
	Personal Service: 1. Supervision—Asst. Supt. of Nurses. 2. Physicians—Obstetricians 3. Helpers and others.	\$1,200 00 600 00 460 00					\$1,200 00 600 00 460 00	\$1,200 00 600 00 242 50
	Supplies: Food for Patients. Food for Midwives and others. Offlice	1,688 99 2,865 00 2 50			9 0 0 0 0 0 7 0 0 0 0 0 0 0 0 0 0 0	• • • • • • • • • • • • • • • • • • •	1,688 99 \ 2,865 00 \\ 2 50	D168 94 2 50
	pi Di	138 31 40 58	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •		138 31 40 58	D41 19 D7 08
	10. Office 11. Household 12. Medical and Surgical 13. Wearing Apparel (Patients) 14. General Plant 15. Materials for Repairs to Equipment 16. Repairs to Equipment 17. Carfare 18. General Plant Service 19. Contingencies 19. Contingencies 19. Total 10. Total of Schools and Residences 10. Total for Hosnial Service 11. Total for Hosnial Service 12. Total for Hosnial Service	\$17.93 \$6.00 14.40 \$1.60 \$7,445 \$7,445 \$1.166.118 88	\$2,416 95	\$26,614 49	\$18,978 26	\$17 93 \$17 93 \$160 \$186 \$00 \$74 40 \$7,445 71 \$136 25 \$203,634 74 \$136 25 \$203,634 74	317 93 6 00 14 40 31 60 74 40 77 440 \$7,445 71 \$203,634 74	237 63 0 0 0 0 0 0 0 0 0 0 0 0 74 40 0 0 74 40 0 0 74 40 1,923 55 \$34,243 55
FU	TO POWER							

Detailed Statement of Expense for Year Ended December 31, 1918-Care of Buildings, Machinery and Grounds

Decrease Personal Service: Personal Serv			Build	Buildings, Power	Plant, Refrigerating	rigerating Pl	lant, Machin	Plant, Machinery and Grounds.	ounds.
				Gouverneur Hospital.		Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase or (D) Decrease.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	26.	Refrigerating Plant							
Firemen and Others and Others and Helpers and Others and Helpers 2,956 12 667 50 581 92 322 44 487 50 10,401 67 2,438 96 2,956 12 667 50 581 92 322 44 487 50 4,348 03 2,956 12 667 50 581 92 322 44 4,527 98 2,438 96 2,438 96 2,956 12 2,0511 11 45,736 17 22,441 37 4,983 34 228,991 21 4000 Collected and the		Personal Service: 1. Engineers Division:	(((((((((((((((((((, , , , , , , , , , , , , , , , , , ,	1	=			
Oilers, Helpers and others. Carpenters and Artisans: Carpenters and Helpers. Carpenters and H		1. Fugureers 2. Werbanies 3. Werbanies	\$11,330 00 11,614 30	\$5,946 14 4,027 00	\$6,271 50 3,327 50	\$5,600 00 2,695 00	\$5,710 00	\$34,857 64 21,663 80	\$3,380 83
Carpenters and Artisans: Carpenters and Helpers Carpenters and Helpers Carpenters and Helpers Carpenters and Helpers Painters and Helpers Painters and Helpers Painters and Helpers 2,956 12 667 50 581 92 322 44 4,327 98 4,348 03 4,348 03 5,298 10 5,000 61 2,064 56 The carpenter and Helpers Carpenters and		4. Oilers, Helpers and others.	8,171 00	1,230 92	2,630 30	2,608 16	• • •	2,801 38 14,640 38	
Carpenters and Helpers. 2,660 89 667 50 587 42 1,058 36 487 50 10,401 67 Painters and Helpers. 2,569 50 407 88 637 50 145 65 487 50 4,348 03 Painters and Helpers. 2,956 12 667 50 581 92 322 44 4,527 98 Electricians and Helpers. 2,956 12 667 50 581 92 322 44 4,527 98 50 Cher Helpers		2. Mechanics and Artisans:							
Plumbers and Helpers. 2,956 12 667 50 581 92 322 44 4,527 98 6 Other Helpers and Helpers. 2,438 96 Cother Helpers and Helpers. 2,438 96 Cother Helpers		5. Carpenters and Helpers. 6. Painters and Helpers.				1,058 36		10,401 67	
Other Helpers 2,438 96 Other Helpers 298 70 298 90 Uncl—For entire plant: 135,319 22 20,511 11 45,736 17 22,441 37 4,983 34 228,991 21 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		7. Plumbers and Helpers				322 44		4,527 98	\$3,416 56
ucl—For entire plant: 135,319 22 20,511 11 45,736 17 22,441 37 4,983 34 228,991 21 \$1 tove Coal 3,060 61 2,064 56 5,125 17 \$1,25 17 \$1,25 17 \$1,25 17 \$1,25 17 \$1,25 17 \$1,25 17 \$1,25 17 \$1,25 17 \$1,25 17 \$1,25 17 \$1,25 17 \$1,25 17 \$1,25 17 \$1,25 17 \$1,25 17 \$1,25 17 \$1,25 17 \$1,25 17 \$1,25 17 17 17 17 11 17 <td></td> <td>9. Other Helpers</td> <td></td> <td></td> <td>298 70</td> <td></td> <td></td> <td>2,438 96</td> <td></td>		9. Other Helpers			298 70			2,438 96	
plant: 135,319 22 20,511 11 45,736 17 22,441 37 4,983 34 228,991 21 \$\frac{1}{3}\$ from the plant: 136,00 61 2,064 56									
Coal 3,060 61 2,064 56 5 5,125 17 7 gerating—For entire plant 4,532 46 520 56 40 85 56 00 5,149 87 7 Refrigerating Plant 29 04 213 25 727 68 297 76 1,015 01 2,552 74 7 Plant 1,908 53 1,165 45 2,274 01 1,177 30 40 83 6,566 12		X Fuct—For entire plant: 10. —Steam Coal	135,319 22	20,511 11	45,736 17	22.441 37	4.983 34	228.991 21)	\$47.436 13
Refrigerating Plant, etc. 4,532 46 520 56 40 85 56 00 5,149 87 1 Plant 299 04 213 25 727 68 297 76 1,015 01 2,552 74 1 Plant 1,908 53 1,165 45 2,274 01 1,177 30 40 83 6,566 12		11. —Stove Coal	3,060 61	2,064 56				5,125 17 }	
1,908 53 1,165 45 2,274 01 1,177 30 40 83 6,566 12		12. —For Refrigerating Plant, etc	4,532 46	520 56	40 85	56 00	1015 01	5,149 87	\$3,089 72
		14. General Plant	1,908 53	1,165 45	2,274 01	1,177 30	40 83	6,566 12	217 60

	Inc	, campa,	ו דומוווי זיר	Higeraling 1	Dunumgs, 1 Ower Flant, heirigerating Flant, Machinery and Grounds	ici y ann Oir	spunc
	Bellevue Hospital,	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase or (D) Decrease.
Equipment: 15. Household 16. General Plant Materials:	3,594 80	820 21	865 22	15 22 113 10	89 15 90 09	104 37 5,483 42	81 39 528 70
17. Materials for Repairs to Equipment, Buildings and Grounds	11,902 08	3,242 37	3,250 45	2,727 85	1,972 81	23,095 56	5,633 94
18. Repairs to Equipment. 19. General Repairs 20. General Plant Service xx Gas—Gas furnished to all hospitals paid for out of the funds of the Department of Water Supply, Gas and Electricity. Xx Electricity—Electricity furnished to Bellevue Hospital and Neponsit Beach Hospital paid for out of the funds of the Department of Water	16,297 70 12,635 87 873 38	3,483 40 2,495 55	3,414 35 6,559 93	3,591 14 12,262 00 469 50	1,054 48 1,266 08 90 00	27,841 07 35,219 43 1,432 88	6,749 10 14,785 63 1,401 85
Supply, Gas and Electricity—Electricity is generated by Power Plants at Gouverneur, Harlem and Fordham Hospitals. Repairs to Dock, 1917. Fuel Economizing, 1917.	: :	• • • • • • • • • • • • • • • • • • • •	: :	· · · · · · · · · · · · · · · · · · ·	* • • • • • • • • • • • • • • • • • • •		D4,000 00 D1,177 50
Total\$1,239,638 34	1,239,638 34	\$47,463 40	\$77,272 30	\$55,879 75	\$17,286 79	\$437,540 48	\$81,543 95

Detailed Statement of Expense for Year Ended December 31, 1918-Care of Buildings, Machinery and Plant.

		Bui	Buildings, Power Plant, Refrigerating Plant, Machinery and Grounds.	r Plant, Ref	rigerating Pl	ant, Machin	ery and Gro	unds.
		Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase or (D) Decrease.
27.	27. Care of Grounds— Personal Service						_	
	1. Gardener and Assistants.	\$1,388 00 3,804 74	• • •	\$1,203 46	\$511 92	\$309 43	\$3,412 81 } 3,804 74 }	\$957 21
	Supplies: 3. Cleaning and Disinfecting 4. Botanical and Agricultural 5. General Plant	362 50	225 00	346 40	473 50 5 92	00 6	09 1,416 40 6 57	09 09 09 1,416 40 D 281 32 6 57
	Equipment: 6. Household 7. General Plant	156 08	188 37	116 38	979 05	1 30	1,441 18	D2,630 75
	Materials: 8. Materials for Repairs to Equipment	11 28	0 0 0 0 0	27	•	•	11 55	11 05
	Contract or Open Order Service: 9. Repairs to Driveways, Walks, etc. 10. General Plant Service. 11. Contingencies	55 00	65			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	55 65	D 29 35
	Total	\$5,777 60	\$414 02	\$1,667 25	\$1,970 39	\$319 73	\$10,148 99 D\$1,966 50	D\$1,966 50

		Buil	dings, Power	· Plant, Refn	Buildings, Power Plant, Refrigerating Plant, Machinery and Grounds	ant, Machine	ry and Gro	spur
,		Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase or (D) Decrease.
28.	28. Policing and Watching-							
	Personal Service: 1. Police, Gatemen and Watchmen: Day Force Nicht Force	\$3,702 55	\$420 28	0 0	\$1,641 33	\$247 51	\$6,011 67	*
	Supplies: 2. General Plant	0 0 0		0 0				
	Equipment: 3. Wearing Apparel (Uniforms) 4. General Plant	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Contract or Open Order Service: 5. General Plant Service 6. Contingencies		0 0 0 0 0 0 0 0 0 0	* * * * * * * * * * * * * * * * * * *	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0
	Total	\$3,702 55	\$420 28		\$1,641 33	\$247 51	\$6,011 67	9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Total Care of Buildings, Machinery and Grounds	\$249,118 49	\$48,297 70	\$78,939 55	\$59,491 47	\$17,854 03 \$453,701 24	\$453,701 24	\$79,577 45
	Grand Total for Hospital\$1,415,237 37	1,415,237 37	\$243,497 24	\$285,376 36 \$234,152 49	\$234,152 49	\$74,052 02 \$2,252,315 48	2,252,315 48	\$256,023 27
	*Eigened in with Account No 27							

*Figured in with Account No. 27.

1918 Operation Report, Bellevue and Allied Hospitals.

	Bellevue.	vue.	S	Gouverneur.		Fe	Fordham.	
	Total charged.	ged. Died.	Totalc	Total charged.	Died.	Total charged.		Died.
Operation for:								
Abortion	74 74		89	89	•	65	63	2
Abscess alveolar		:-	:2	:2	: :			: :
Abscess, appendix					: :		:	: : '
Abscess, axillary		:			:	-	:	_
Abscess, Bartholin's gland	700	: :	: :	: :	: :	: :	: :	: :
Abscess, bone	rv 1		:	:	:	 1 ,		: *
Abscess, brain	: "	:	:	:	:	_ c	: °	_
Absess extremity lower	94 92	•	: -	·	: :	1 [11	: :
Abscess, extremity, upper		2	:		:	:	:	:
Abscess, eyelid	25 25	:-	:	:	:	; ₁	:ս	:
Absence Lidney			: :	: :	: :	o ←	٠	: :
Abscess, liver	V 0	. 33	٠	:,	:	:	:	:
Abscess, lung	2, c	4		. ?	:	:	:	:
Abscess, lymph glands		:	o 00	o 60	: :		1:	
Abscess, multiple	11 10	1	:	:		. 2	. 7	: :
Abscess, muscle	40 39	;	:9	:9		16	0	:
Abscess, ovary	91	2	•	:	:	:	:	:
Abscess, parotid gland	14	:	:-	:-	: :	:107	:10	:
Abscess, pervic Abscess, perinaeum, male	15 15	::	8	3	: :	, () (: :'
Abscess, perinephritic	. 0	7	: 7	: <	:	\$	7	_
Abscess, pharynx	22 20	5:			: :	:-	: -	: :
Absess about rectum		1	14	13		8-	50	:
Abscess, salivary gland	:0	: :	:-	:-	: :	٦ ;	-	:
Abscess, scrotum	21 21	: : i	12	12	: :	:4	:4	: :

	B	Bellevue.		Cou	Gouverneur.		F	Fordham.	
,	Total. c	Dis- Total. charged. Died.	Died.	Total. cl	Dis- Total. charged. Died.	Died.	Total.	Dis- Total. charged. Died	Died.
Operation for:	01	0	C				C	c	
Abseess, tuberculous	17	16	7 -	: :	: :	: :	J —	1	: :
Abscess about urethra	:	:	:	:	:	:		, ⊢ 1.	:
Abscess, vagina	. W	. _A	:-	:0	:0	:⊆	0	o	-
Abscess, vulva) 		· :	2 :	? :		: :	. :	: :
Adenoma, breast	 -1 ℃	. ⟨	:	:	:	:	:	:	:
Adenoma, Buttock	79	v 7	:4	: :	: :	: :	: :	: :	: :
Adenoma, prostate			•	:		:	•	:	:
Adenoma, rectum	ر در ا	·· ·	: "	:	:	:	:	:	:
Adenoma, thyroid gland	v -	4 -	-	:	:	;	:	:	:
Adeno-Carcinoma, breast	1 0	7 C	:	:	:	: :	: :	: :	
Adeno-carcinoma, triuncy	ı —	ı —	: :	: :	: :	: :	: :	: :	: :
Adeno-Fibroma, breast	∞ -	∞ .	:	. (• (:	:	:	:
Adhesions about gall bladder	1 7	- 7	:	77 4	2 12	:	:-	:-	:
Adhesions, pertroneal	<u></u>	2-	: :) ;	· :	: :	1 :	1 :	: :
Aerogenes Capsulatus Bac, infection	4 ←	٠:	:	: :	: :	: :	: :	: :	:
Anæmia, splenic	2	: '	2	:	:	:	:	:	:
Aneurysm	21	71	:	:	:	:	:-		:
Angioma evelid	: ←	: -	: :	: :	. ;	: :	٠:	1:	:
Angioma, finger		 1		:	:	:	:	:	:
Ankylosis	1 00	 			:	:	:	:	:
Anthrax Appendicitis, acute	236	231	лν	.82	83:	: :	223	202	21
nitis,	13	41	6	<u> </u>	21	Ŋ	16	12	4
Appendicitis, acute, and peritonitis, acute local	107	5 103	14	20	18	:2	36	33	:0
Appendicitis, prophylactic	23	22		: 1	: '	:	:	:	:
Arthritis, acute	N	Ŋυ	:		⊣	:	:	:	:
Arthritis, chronic	0	0		:	:		:		:

1918 Operation Report, Bellevue and Allied Hospitals-Continued.

	Bellevue	e.	Go	Gouverneur.	r.	F	Fordham.	
	Dis- Total charged.	1. Died.	Total	Dis- Total charged.	Died.	Dis- Total charged.	1	Died.
Operation for: Artificial anus			:	:	:	:	:	:
Atresia of vagina, acquired		:	:	:	:	•	:	:
Branchial evet		:	:	:	:	:	:	:
Bursitis, acute	12 12	: :	:4	:4	: :	:2	:2	: :
Bursitis, chronic	3	:	: *		• 1	2	7	:
Calculus in meter impacted		:		:		:	:	:
Carbuncle	40 34	:9	:10	:10	: :	: ~	: "	: :
Carcinoma, bladder	6 2	4	:	:	:	• '	:	: :
Carcinoma, preast	٠	:	:	:	:	9	9	:
Carcinoma, frontal sinus	000	:	:	:	:	:	:	:
Carcinoma, gall bladder		•	:	•	:	:	:	:
		:4	: m	: :	: 8	:9	: 4	: ~
Carcinoma, larynx	& c	2-	: "	:		:	:	· :
	400	٦ :	-	:	-	:	:	:
Carcinoma, mammary gland	11 10	:	: :	• •	: :	: :	: :	: :
Carcinoma, mouth	10	:	:	:	:	• (:	•:
Carcinoma, pancreas	0	7	:	:	:	N-	:	- 2
Carcinoma, penis	3	:	: :	: :	: :	٠ ;	:	¬
Carcinoma, prostate	6 3	₩.	:	:	: :		: :	: :
Carcinoma, stomach	11 0	v 4	:0	:0	:	⊷ ~	, <u>-</u> -	: "
Carcinoma, tongue		٠:	٠:	١:	: :		٠ ;	1
Carcinoma, uterus	9 8	2	:	:	:	7	2	: :
Cataract	35.	•	:	:	:	77	0.0	:
Cellulitis, abdominal wall.	57	:	:	:	:	7	7	:
Cellulitis, breast	2.	•	:	:	:	:	:	:
Cellulitis, chest wall		: :	•	: :	: :	:-	·	: :
Centulus, extremity, lower	36 36		17	15	5	30	29	

	Bellevue.	evue.		Gour	Gouverneur.		F	Fordham.	
	Dis- Total. charged. Died	Dis- narged. Die		Dis- Total. charged. Died.	Dis-)ied.	Total.	Dis- Total. charged. Died	Died.
Operation for: Cellulitis, extremity, upper	99	2	4	∞	9	2	17	17	:
Cellulitis, face and scalp.	8		2	<u> </u>		:	:	:	:
Cellulitis, neck Cellulitis pelvic	∞ <	9 2	7	6	6	:	⊢ ∞	«	:
Chalazion	121	101		: :	: :	: :	:	:	: :
Chancroid	10 1		• -	. "	. ~	:	:5	:°	: 4
Cholecystris, acute Cholecystris, chronic	0 0 0	· 0 %	- · c	S — F	o v	: :-	1 2 Z	ows): °
Cicatrix, arm	7	, 	٠ :	` ;	÷ :	٦ ;	64	7 :	o .
Cicatricial contraction	9	9		: :	: :	: :	: :	• •	
Cirrhosis of liver	4	2	7	:	:	:	:		:
Colitis, acute			,	:	:	:	:	:	:
			:	:	:	:	:	:	:
Congenital dislocation	→	-	:	:	:	:	:	:	:
Congenital malformation par	٠.		:	:	:	:	:	:	:
Congenital malformation, extremities	4	4			: :	: :	•	• •	
Congenital malformation, intestines	:	•		2	2		: :	: :	: :
	2.	2 -	:	:	:	:	:	:	:
Congenital malformation, penis	_,	_ ,	:	:	:	:	:	:	:
Congenital malformation, rectum	o	'n		:-	:-	:	:	:	:
Congenital malformation skull	:			٠ :	٠ ;		:	:	:
Congenital malformation, spine			8				: :	: :	: :
Congenital malformation, testicle	11		:	:	:	:	33	3	:
ureth	27 -	2+	:	:	:	:	:	:	:
Congenital malformation, vagina		- -	:	:	:	:	:	:	:
Critiaculum of muscile	† 0	+ %		:	:	•	:	:	:
Cystitis, chronic	- c	÷ ←		: :	: :	: :	: ~	: 2	:-
Cystoma, Bartholin's gland	1	1			:	:	:	:	:
Cystoma, breast	, . · ·			:	:	:	:	:	:
Cystolila, Iorenead	1	_		•	:	:		:	:

1918 Operation Report, Bellevue and Allied Hospitals-Continued.

	Bellevue	1e.	Go	Gouverneur.	1:	FC	Fordham.	
	Dis- Total. charged. Died.	d. Died.	Total. c	Dis- Total. charged. Died.	Died.	Total. c	Dis- Total. charged. Died	Died.
Operation for: Cystoma mammary gland	•	•	2	2	:	:	:	:
:	2 2	:	:	:	:	:	:	:
Cystoma, labia		:	:	:	:	:	:	:
Cystoma, neck	1 I	:	:	:	:	::	:0	:
Cystoma, ovary	45	: :	: :	: :	: :	01	27 :	: :
Cystoma, prostate	1	: :	: :	: :	: :	: :	: :	:
Cystoma, sternum		:	:	:	:	:	:	:
Cystoma, shoulder	Ī	:	:	:	:	:-	:-	:
Cystoma, festicle Cystoma thyroglossal duct	2 2:	::	: :	: :	: :	∹ :	∹ :	: :
Cystoma, ureter	1 1	:	:	:	:	:	:	:
Cystoma, uterus		:	:	:	:	₩.	—	:
Cystadenoma, breast		:	:	:	:	:	:	:
Cystadenoma, thyroid gland	ρ.	:	:	:	:	:	:	:
Dacryocystitis	ם עב	:	:	:	:	:	:	:
Deformity of nose acquired	ر د	:	:	:	:	:	:	:
Deviation of nasal septum	41 41	: :	:6	:0	: :	:	:	: :
Dilatation of cæcum	2 2	:	:	:	:,		• 1	
Dislocation of ankle	(:	:	:	:	,—, ,	- ,	:
Disjocation of elbow	, c	:	:	:	:		_	:
Dislocation, infra articular cartilage	7-	:	:	:	:	:	:	:
Dislocation of knee	→	:	:	:	:	•	:	:
Dislocation of shoulder	ίν.	: :	: 7	: ~	: :	:	: -	: :
Dislocation of thigh	: '	:	:	:	:	—	_	:
Dislocation of thumb		:	:	:	:	:	:	:
Dislocation of vertebrae	→ ,	•	.,	• 0	:	:	:	:
Displacement of ovary	92 91	:	15	15	::	27	27	: :
Diverticulitis	:	:	:	:	:	, - ,	, · · ·	:
Diverticulum of bladder	:	•	:	:	:	٦ '	⊣	:

	Bellevue.	rue.	Ğ	Gouverneur.	ı.	F	Fordham.	
	Dis- Total. charged. Died	ed. Died.	Total.	Dis- Total. charged. Died.	Died.	Total. c	Dis- Total. charged. Died	Died.
Operation for: Dupuytren's contraction		:	:	:	:	:	:	. :
Ectropion		:	:	:	:	:	: :	: :
Enimococcus of inverses. Endometritis, acute	1:	: :	: :1	• :	: :	. 7	. ~	: :
Endometritis, chronic	11	:	S	S	:	10	20	:
Enfargement of prostate	29 20	:6	:9	:"	:8	:4	:8	:-
Entrop on		:	:	:	:	:	:	:
Epidid nitis	<i>ω</i>	:	:	:	:	:4	:4	: :
Epilepsy, Tacksonian	: :	:	: :	: :	: :	٠:	· :	: :
Epithelioma, bladder		:	:"	:	:	:-	: "	:
Epithelioma, lip	y -	:-	-	→	:	-	-	:
Epithelioma, liver Fnithelioma lymph glands	: -	- :		:-	: :	: :	: :	: :
Epithelioma, mouth	2				:	:	:	:
Epithelioma, penis	<i>m</i>	:	:	:	:	:	:	:
Epithelioma, skin	0 -	:-	١ ;	۷ :	: :	: :	: :	: :
Ervsipelas	6	' : _	: :	: :	: :	:	:	:
Extravasation of urine	7	4	•	:	:	:	:	:
Fecal fistula	~ (7	:	:	;	:	:	:
Fibro adenoma, breast	7.	•	:	:	:	:	: ;	•
Fibroma, breast	48	: :	: :	: :	: :	: :	: :	: :
Fibroma, broad ligament		:	:	:	:	:	:	:
Fibroma, buttock		:	:	:	:	:	:	:
Fibroma, gum	→ -	•	:	:	:	:	:	:
Fibroma, labia	65 63	.2	:4	:2	:2	16	16	::
Fibromyoma of buttock		:	:	:	:	:	:	:
Fibromyoma, foot		:	:"	:14	:	:	:	:
Fibromyoma, uterus	:-	:	o	9	:	:	:	:
Fibrosarcoma, nnger	1		:	:	:		:	

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	Bellevue.		Gou	Gouverneur.		Fol	Fordham.	
	Dis- Total. charged. Died		Total. cl	Dis- Total, charged, Died	Died.	Total. cl	Dis- Total. charged. Died	Died.
Operation for: Fissure of anus	77 77					0	0	
Fistula in ano.	45 45	: :	: 4	. 4	: :	1	11	: :
Fistula, parould giand	2 2 2	:	:	:	:	:-	:-	:
Fistula, recto-urethral	3	: :	: :	: :	: :	⊣ ;	٦ ;	: :
		: :	: :	: :	: :	: :	: :	: :
Foreign body in arm.		:	:	:	:	:	:	:
Foreign body in projectives	7 C	:	:	:	:	:	:	:
Foreign body in foot.	9	: :	: :	: :	: :	:	:-	:
body	9 9	: :	-	-	: :	٠:	٠.	: :
	•	:	-		:	:	:	:
body in		:	:	:	:	:	:	:
Foreign body in the	12 12	:	:	:	:	:	:	:
Foreign body in esophagus	5 6	:	:	:	:	:	:	:
Foreign body in skull	1		: :	: :	: :	: :		• •
Foreign body in stomach	1	: :	: :	: :	: :	:	-	: :
Foreign body in urethraFracture about ankle	1 2	:	: 4	: 7	:	::	::	:
Fracture about ankle, comp.	77	: :	12	- 73	: :	1 :	: :	: :
Fracture about clavicle	4 4	:	:	:	:	8	c	:
Fracture, formur	12 15	:-	:0	17.	:	ć1 <u>ξ</u>	2	::
Fracture, femur, comp.	4		2	7	1 :		: :	2
Fracture, foot, bones of	4	:	:	:	:	9	9	:
Fracture, toot, bones of, comp	4 л	:	:	:	:		:0	:
Fracture, hand, bones of	o ro	: ←	: :	: :	: :	ი :	ີ :	: :
Fracture, hand, bones of, comp	· · ·	:	: 7	: \	:	:01	::	:
Fracture, humerus, comp.	9 4	: ~	+ ;	ir :	•	2	01	•
Fracture, leg, bones of	- ∞	:	4	4		4	. 4	

	Bellevue,	47	9	Gouverneur.	į.	Fo	Fordham.	
	Dis- Total. charged. Died.	. Died.	Total.	Dis- Total. charged. Died	Died.	Total. c	Dis- Total, charged, Died	Died.
Operation for:	14 11	8	:	:	:	ທ	25	:
Fracture, maxilla, inferior		:	:1	:1	:		:	:
Fracture, patella	16 16	:		_	:	01	01	:
Fracture, pelvis	:	:	:	:	:	· C	. 0	: :
Fracture, ribs	25 13	12	:4	:4	: :	101	14	9
Fracture, skull, comb.	5		3	7	⊷	:	:	
Fracture, vertebrae	3	2	:	:	:	:	:	:
Fracture about wrist	٠٠ ٠٠	:	:	:	:	:	:	:
Furunculosis	11 11	:	:	:	:	:	:	: :
Ganghon	100	. ~	:	:	:			: :
(Jahlgrene) —	: د	:	: ←	: :	: -	: ←	: :
Genti valorim	9 9	: :	:	:	:	3	ς,	:
Genu varum	7 2	:	:	: `	:	7	<u>-</u> -	: -
Gestation, extra-uterine	39 39	:	0	0	:	01	CI	7
Glaucoma	o -	:	:	:	:	: :	: :	: :
Glioma	7 6	:	: :	: :	: :	. ₹	.00	-
Goitre, exophthalmic	24 23	-	:	:	:	:	:	:
Gonococcus infection, epididymis		:	:	:	:	:	:	:
Gonococcus infection, prostate	2 2	:			:	:	:	:
Gonococcus infection, reproductive organs, temale	:	: :	; د	: ،	: :	: :	: :	: :
Hematoma	$1\hat{2}$ $1\hat{2}$: :	:	•	:	:	:	:
Hemorrhage, secondary	1	-	33	::		:17	:5	:
Hemorrhoids	13 13	: :	3 :		: :		5 ←	: :
Hammer toe		: :	:	:	:	:	:	:
Hernia of brain		, ,	:1		:	:		:
Hernia, femoral	19 18	_ ′	~0 ←	.o ←	:	; u	: ¬	; –
	656 649	21	56	56	: :	129	126	٠٠٠ الله
Hernia, inguinal, congenital malformation of testicle	3	:	:	:	:	:	:	:
Helilla, iligulnai, congenitat manormation or tectivies								

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	Be	Bellevue.		G	Gouverneur.		Fc	Fordham.	
	Total. cl	Dis- Total. charged. Died.	ied.	Total.	Dis- Total, charged, Died,)ied.	Total. c	Dis- Total. charged, Died	Died.
Operation for:									
	70	5-	ης ±	9	Ŋ	_	9	9	:
Hernia umbilical	⁄10	1 1		: 0	:-	. 4-	:	:	e e
Hernia umbilical stranoniated	0 -	\ r	_	70	1 ′	_	:	:	:
Hernia, ventral	4	36	· 1/2	00	o ←	:-	: 9	; 'v	:-
Hernia, ventral, strangulated	īv	4	, 	1	1 ;	1	:	> ;	1
Hydrocele of spermatic cord	13	13		: :	: :	: :	: :	: :	: :
Hydrocele of tunica vaginalis	53	53	:	3	8	: :	· ∞	· ∞	: :
Hydronephrosis	7	7	:	:	:	:	:	:	:
Typernephroma of Kidney	<u> </u>		:	:	:	:	:	:	:
Hypertrophy of inferior washingto		-	: 1	:	:	:	:	:	:
Hypertrophy of foneils	1 9	- V	:	: 5	:01	:	:	:	:
Hypertrophy of tonsils and adenoids.	200	558	:2	512	512		726	726	:
Incontinence of urine.	-	, 	' ;	:					
Infarct of kidney	• (c (:	:	:	:	_		: :
Innamination parotid gland	N I	N1	:	:	:	:	:		:
Ingrowing to hall	vo	v c	:	:	:	:	co	3	:
Trifis	o +	∞ -		:	:	:	:	:	:
Tridocyclitis	-1 ←		:	•	:	:	:	:	:
Laceration of cervix uteri, old	⊣ ∝	-, ∝	:	:	:	:	: ~	:0	:
Laceration of pelvic floor, old	108	108		. 4	. 4	: :	= =	°=	:
Laceration of pelvic floor, recent.	125	125		:	:	: :		:	: :
Lipoma of arm	П	_	:	:	•	:	: '		:
Lipoma of back	:-	:-	:	:-	:-	:		<u> </u>	:
Lipoma, of chest wall	٠:	٠.		1:	· :	: :			: :
Lipoma, multiple			:	:	:	:	:	· :	: :
Lipoma of should an	77	7	:	:	:	:	:	:	:
Lipoma of thich	ro ←	∞ -	:	:	:	:	:	:	:
Loose body in joint.			:	:	:	:	:-	:=	:
Lymphadenitis, acute	49	49	: :	:∞	:∞	: :	- 8	∞	: :
								The state of the s	

	Died.	::::::::::::::::::::::::::::::::::::
Fordham.	Dis-	::081::2::12::12:::12:::12::12::1::1
For	Dis- Total. charged. Died	
	Į Į	
ır.	. Died.	:::::::::::::::::::::::::::::::::::::::
Gouverneur.	Dis- harged	4 :HVH :::::::::::::::::::::::::::::::::
Got	Dis- Total. charged. Died.	4 : HV L : : : : : : : : : : : : : : : : : :
e.	d. Diec	::: ₈₀₁₄ ::::::::::::::::::::::::::::::::::::
Bellevue.	Dis- Total. charged. Died.	81.87.21.11.1.101.81.00.1.00.1.1.1.3.1.2.7.3.1.8.1.0.1.0.1.0.1.0.1.0.1.0.1.0.1.0.1.0
1	Total.	812883218 : 11 : :1712126 : 231218 2 : 201313
		bhyma stinal.
		omic sarence interest
		, chr.
		lemitis acute tits, acute chron again. Trans.
		Lymphadenitis, chronic Lymphadenitis, chronic Lymphangitis Mastitis, acute Mastitis, acute Matritis, chronic Metritis, chronic Metritis, chronic Metritis, chronic Metritis, chronic Metritis, chronic Metritis, transverse Myoma of uterus Nephrolitis, transverse Nephrolitis, chronic parenchymatous Nephrolitis, chronic parenchymatous Nephrolitis, chronic Nephrolitis, chronic Obstruction, chronic intestinal Obstruction, chronic intestinal Obstruction, chronic intestinal Obstruction, chronic Operation wound Osteoma Osteoma Osteoma Osteoma Osteomalitis, chronic Operation wound Osteomyelitis, acute Pancreatitis, chronic Ottiss media, acute Pancreatitis, chronic Panophthalmitis Papilloma, alarynx Papilloma, larynx
		Operation for: Lymphangii Mastitis, aci Mastoiditis, Mastoiditis, Matritis, ch Metritis, ch Metritis, ch Metritis, ch Metritis, ch Metrorhagi Mumps Myoma of v Nephroptosi Nephroptosi Nephroptosi Nephroptosi Nephroptosi Nephroptosi Nephroptosi Nephroptisis, ch Opstruction, Obstruction, Obstruction, Opstruction, Opstrom of thron Osteo fibron Osteo fibron Osteo chond Osteo chond Osteomyeliti Osteomyelit
	1	

1918 Operation Report, Bellevine and Allied Hospitals-Continued.

		Bellevue.		9	Gouverneur.	ن	Fo	Fordham.	
	Total.	Dis- Total. charged. Died.	Died.	Total. c	Dis- Total. charged. Died.	Died.	Total, c	Dis- Total, charged, Died	Died.
Operation for: Papilloma, ovary	:							1	
Papilloma, penis Papilloma, rectum	2	2	:	:	:	:	· :	· :-	:
Papilloma, vulva	:2	:2	: :	: :	:	:	- :	٦ :	: :
Paralysis, musculospiral nerve	, -		:			:	:	:	:
Paraphimosis	1 9	7 9	:	:	:	:	:	:	:
Paraplegia, spastic		: '	: :	: :	: :	: :	: ~	:%	: :
raronycma Periostitis, acute	3	~	:	: °	: 0	:	:0	:	:
Peritonitis, acute, general	·ro	:	: 4	1 :	1:	: :	1 :	1 :	: ':
Peritonitis, acute, local	2	2	:	:	:	:	:	:	: :
Peritonitis, chronic	707	30.	-	:	:	:		: 5	:
Philapitis	ى 1) -	:	:	:	:	7+	7	:
Pleurisy, suppurative	128	97	31	22	16	:9	16	:4	: 2
Polycythemia Prolanse rectum	0	: '	—	:	:	:	:°	:	:
Prolapse, vaginal wall.	30	5°	:	: :	: :	: :	100	100	: :
Pyelitis Dalogogogo	⊶,		:	:	:	:	:	:	:
Pyonephrosis	- V	- и	:-	:	:	:	:	:	:
Redundant prepuce	109	109	٠:	:6	:6	: :	: :	: :	: :
Retained secundines, parturition.	_	—	:	:	:	:	:	:	:
Retained Secundines, puerperium	; ¬	:	:	_		:	4	4	:
Retention cyst, evelid	+	r	:	:	:	:	:	:	:
Retention cyst, face	-	· —	: :	: :	: :	: :	: :	: :	: :
Retention cyst, foot	:	:	:	, <u>,</u>	⊶,	:	:	:	:
Refended Cyst, hand	: "	: -	:	_	_	:	:	:	:
Referrior cyst, narting		F	:	:	:	:	:	:	:
Retention cyst, neck	4	4	: :	: :	: :	: :	: :	: :	
								•	

	Bellevue. Dis-		Gouverneur. Dis- Total, charged, Died,	r. Died.	Fc Total. c	Fordham. Dis- Total, charged, Died) jed.
Dogworting for)	
Retention cyst, pancreas	1 , 1	:	:		:	:	:
Retention cyst, scalp	2	:	:	:	:	:	:
Retention cyst, scrotum		:	:	:	:	:	:
Retention cyst, submaxillary gland		:	:	:	:	:	:
Retention cyct thursalossal duct		:	:	:	:	:	:
Referrious cyst, dividences and the Referrious cyst turbinate	11-	•	:	•	:	:	:
Retention of urine	2 1 1		: :	:	. 4	· 10	:
Khimitis, hypertrophic Salpingitis, acute	$\frac{1}{18}$ $\frac{1}{15}$ $\frac{3}{3}$:9	:20	: -	18:	:81	: :
Salpingitis and oophoritis, acute	9 9	:	:	:	:	:	:
Salpingitis, chronic	72 72	2	C]	:	9	ĸ	_
Salpingitis and oophoritis, chronic	16 15 1	:	:	:	:	:	:
Sarcoma of mammary gland	:	:	:	:	•	:	:
Sarcoma of maxilla, inferior		:	•	• !	• :		•
Sarcoma of mesenteric gland		·	: :	- y1	: :	: :	: :
Sarcoma of neck			: :		-	-	:
Sarcoma of orbit	.:	:	:	:	:	:	:
Sarcoma of rib	25	:	:	:	:	:	:
Sarcoma of stomach	:	:	:	:	:	:	:
Sarcoma of testicle		:-	:	: :	: :		
Septichæmia	-	•	i •	:		: :	
Sinus, abdominal wall	3	:	:	:	:	•	•
Sints, plassal cavity		•	:	:	:	:	:
Sinus, chical Wall	:	•	:	:	:	:	:
Sinus, car		:	:	:	:	:	:
Sinus, knee	4	•	:	: :	: :	•	•
Sinus, neck	: :		: :				: :
Sinus, sphenoidal		•	:		:	:	:
Sinusitis, ethmoidal	101	•	:	:	:-	:-	:
Distriction it United	01 01	:		:	-1	-	:

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	Bellevue.	ie.	5	Gouverneur.		Fo	Fordham.	
	Dis- Total. charged. Died.	d. Died.	Total.	Dis- Total. charged. Died.	Died.	Total. c	Dis- Fotal, charged, Died	Died.
Operation for: Sinusitis, maxillary	4,	:	:	•	•	•	*	:
Spermatocele			: :		: :	: :	: :	: :
Stenosis of larynx	4		:	: :		:	:	:
Stenosis of pylorus	3.2		:	:	•	: "	: 07	:
Stricture of rectum) 	· · · ·	· —	: -	: :			: :
Stricture of urethra	45 40 1 1	ი :	::	: :	: :	⁺ :	t :	: :
Synechia		•		:-	:-	:	:	: :
Syringonwella		: :	:	1:	1:	: :	: :	: :
Syphilis of lymph glands	1.	:	:	:	:	:	:	:
Syphilis of nose	4,	:	:	:	:	:	:	:
Syphilis of testicle.	c	: :	: :	: :	: :	:-	:-	: :
Tenontosynovitis	12 12	:	•	:	:	:	:	:
Teratoma, abdominal wall		:	:	:	:	:	:	:
Terstoms eve		•	: :	• •		: :	: :	: :
Teratoma, ovary	2 1	:	: :	: :	: :	: :	: :	:
Teratoma, parotid gland	,—; l	:	:	:	:	:	:	:
Theometric formation of the state of the sta	o-	:	:	:	:	:	:	:
Thrombosis, ingular (resection)	· :	-	: :	: :	: :	: :	: :	: :
Thrombosis, lateral sinus	2 1	1	:	:	:	:	:	:
Thrombosis, mesenteric artery	: •	-	:	:	:	:	:	:
Thrombosis, saphenous vein	T 9	:	:	:	:	:	:	:
Tuberculosis of bone	000	: :	: :	::	: :	·ro	:4	:-
Tuberculosis of epididymis	::	:-	:	:	:	7	7	:
Tuberculosis of intestines	18 19	7	:	:	:	:	:	:
Tuberculosis of kidney	9 6	100	:-	: :	:	: :	: :	: :

	Bel	Bellevue.		Gor	Gouverneur.		Fo	Fordham.	
	. Total. cha	Dis- . charged. Died.	ied.	Total. cl	Dis- Total. charged. Died.	Jied.	Dis- Total. charged.	Dis- harged. I	Died.
Operation for:	6	,							
Tuberculosis, lymph glands	76	46		• • •	• • •	: :	:6	.6	: :
	Ξ,	∞ ∾	${\mathfrak C}$	1	-	:	:	:	:
Tuberculosis, reproductive organs, remaie	°82	82 82	: :	: :	: :	: :	:-	:	: :
Tuberculosis of skin	, , ,	1	: "	:	:	:	: "	. "	:
Typhoid fever with periorating ulcer	(: 0	_	:	:	:	٦ ;	-	:
of	² 92	2 <u>6</u>	: :	· ~	.00	: :	.∞		:-
jo	7	4	3	2			:*	: "	:
Ulcer of intestine nonformation	:-	:	:-	:	:	:	⊣	-	•
	7 2	.2	٠:	: :		: :	: :	: :	: :
	9	N	_	:			•	:	
of.	56	23	ωı	2	2	``	rv (4.	, ,
Ulcer of stomach, perforating	16	11	ıςς	:	:	٠	7		-
Unknown tumor of brain	† -	7	7-	:	:		:	:	:
Unknown tumor of parotid gland		:	- :				: :	: :	: :
Unknown tumor of thyroid gland	-		:	:	:	:	:	:	:
Varicocele	86	88	:	4 (40	:	10	10	:
	59	ر ا	:	3	3	:	×	00	:
Would, abdominal wall, guistipt	F	7	:-	:	:	:	•		:
abdominal wall,		. ←	٠:	:7	: -	. 	: :		: :
Wound, abdominal wall, stab	1			3		2	• (• (:
	(-	2	2	:	7	7	:
Wound, arm, incised	o 4			: ^	67	: :	: 9	·rc	:-
	. (1)	. 23	٠:	. :	. :	: :	•	•	
	-	:		:	:			•	:
	4,		3	:	:	:	:	;	:
Wound, brain, gunshot	T	-	:	:	:	:	:-	:	:-
Wound, brain, lacerated	:4	:4				: :	7		- 2
Committee of the commit	-	-							

1918 Operation Report, Bellevue and Allied Hospitals-Continued.

Operation for: Wound, eyeball, punctured Wound, eyeball, lacerated Wound, and lacerated			Dis-			Dis-			Dis-	
ation for: Wound, eyeball, punctured Wound, eyeball, lacerated		Dis- Total. charged. Died.	rged. Die		Total, charged, Died.	arged. L)ied.	Total, charged, Died	arged. 1	ied.
Wound, eyeball, punctured Wound, eyeball, lacerated		c	2				:	:	:	•
Mound ear lacerated						:	:	:	:	:
(A)		'n	4		. (: 0	:	:	:	:
Wound, face and head, incised		•	• (20	77 5	:	::	1.5	:
Wound, face and head, lacerated		∞ (· ~ c		2	2	:	71	71	: :
		21	7.5			: :	: :	: :	• •	: :
Wound, finger, laceration		04				: :	: :	:	:	:
Wound, 100t, Sunsible		· 65	3.			:	:	•		•
			1		:		:	:	:	:
		<u></u>			:	:	:	:	:	:
		9,	2			:	:	:	:	:
						:	:-	:	:	
Wound, gall bladder, ruptured		:	• • • • • • • • • • • • • • • • • • • •		-	:	-	:	:	:
			٠.		:	:	:	: :	: :	: :
		11 1	•					: :		
		- ∝		. 9			: :	:	:	:
Wound, intestine, guilshot					3	3	:	:	:	:
						:	:	:	:	:
		3	3		:	:	:	:	:	:
					:	:	:	:-	:-	:
-		 ,	· 		:	:	:	1	-	:
		_ <			:-	:-	:	:	:	
Wound, leg, gunshot		4 •	.		1	۲	:	•	:	
		0	- c			: `	:	:	:	•
		50	x c	Ī	7	7	:	:	:	•
		27.0	70		:	:	:	:	:	:
		21.	, ,			:	:	:	:	:
		— (•			. 10	: ′	:	:	:
		7	_	_	o +-)	:	. :	•
	eqpa	:			1	1	:	:	•	
Wound, lung, gunshot		. 7		7		:	:	:	:	

	Bellevue.		Gou	Gouverneur.		Fc	Fordham.	
	Dis- Total. charged. Died.	ed.	Total. ch	Dis- Total. charged. Died.	ied.	Total. c	Dis- Total. charged, Died	Died.
Operation for: Wound, lung stab	-	-						
Wound, muscle, lacerated	2	٠,	:	:	:	•	:	:
Wound, mesentery, lacerated		٠:	: :	: :	: :	: :	: :	: :
Wound, neck, gunshot	2 2	:	: :	: :	: :	: :	: :	: :
	3 2	_	,	, 				
Wound, neck, stab		:	:	:	:	:	:	:
Wound of herve, facefated		:	:	:	:	:	:	:
	71-	:	:	:	:	:	:	:
	7 0	:	:	:	:	:	:	:
peritoneum, lacerate	1-	:	:	:	:	:	:	:
Wound, peritoneum, stab		:	:	:	:	:	:	:
	: :				:	:	:	:
	: :		: :	: :	: :	: :	: :	: :
	24 23	_	:	:	:	:	:	:
Wound, scrotum, lacerated		• •	:		:	:	:	:
	:-	_	:	:	:	:	:	:
	T	:	: `	: ?	:	:	:	:
	t	:	7	7	:	:	:	•
Wound, tongue, lacerated	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	:	:	:	:	:	:	:
Wound, trachea, incised	9			: :	: :		:	•
Wound, urethra, ruptured	. :	_	:	: :	: :	: :	: :	: :
Amputation of arm	27	:	:	:	:	• 1	:	:
Amputation of fingers	42 43	:	: 0	: °	:	<u> </u>	: <	
	10 10		1 -1	14	: :	4 C	40	:
ot	4 4	:	:	:	: :	i :	1	• •
Ampuration of law	4:		1	_	:	_	-	: :
Amputation of shoulder	2/ 24	~	:	:	:	4	7	2
	10	:	:	:	:	:	:	:
Amputation of thigh	10 8	. 01	• :	•	:	:	:	:
Amputation of foes	20 20	:			: :	. 7	: 2	: :

1918 Operation Report, Bellevue and Allied Hospitals-Continued.

		Bellevue.		Coo	Gouverneur.	Ir.	1	Fordham.	
	Total.	Dis- Total, charged. L	Died.	Total. c	Dis- Fotal. charged. Died	Died.	Total.	Dis- Fotal. charged. I	Died.
Operation for: Cleaning and dressing. Cleaning and dressing. Operation of skin grafting Operation for skin grafting Operation for blood donor. Operation for removal of tissue for pathological examination. Operative dilatation of cervix. Transfusion of blood. Special Obstetrical Operations: Casarian section Embryotomy Forceps Hebeotomy Induction of abortion. Induction of labor.	:1284411 04 8462 1777 1777	:4848r4 r42r122	;r : : : : : : : : : : : : : : : : : : :	: :	:00:::: 0::0::110	:=:::::::::::::::::::::::::::::::::::::	V 82 : 4 :0 : :	282 : : : : 28 2 : : : : : : : : : : : : : : : : : : :	7::::: = :::::=
	6,051	5,695	356	1,232	51	1,283	1,957	2,050	93
									-

Discharges and Deaths (Exclusive of Stillbirths) from all Diseases in Bellevue and Allied Hospitals, 1918, in Terms of the International Classification. TABLE I.

		Bellevue.	.ne.	Gouverneur.	neur.	Fordham	am.	Total.	al.
		Dis- charges.	Deaths.	Dis- charges.	Deaths.	Dis-	Deaths.	Dis- charges. D	Deaths.
1	Typhoid fever.	82	13	29	62	13	ಣ	124	17
4,	Malaria	27	1	ಣ	:	1	:	37	-
0	Smallpox	, - 1	:	:	:	:	:	1	:
10	Measles	$\frac{113}{2}$	ro	03	:	_	:	116	,¢
-0	Scarlet lever.	?l 8		೧೦ ಕ	:	:	:	25	:
00	Whooping cough.	93 112	10 0		:	: "	:	1 6	19
$^{\circ}_{9B}$		-	ာ	H	:	1	:	118	9
10		2,065	470	275	· 🚓	292	: oo	2,632	501
14A		CI.	:	:	:	:	:	€2	:
140		-1 1 ·	:	:	:		:	4	•
14D		 -	:	:	:	_	:	ro.	:
10	Leprosy	<u> </u>	• 6		• •	:1			
0 0	Frysipelas	308 Ž	, 50	دن	ಣ	2	#	319	99
FT 00	Other epidemic diseases.	$\overline{52}$	-	ଚୀ (:	:	:	94	—
38	Furthern infection and septichaemia	~ 0	ကေ	21	:	:	_	eo (4
4 6	Alibhrax.	9	: ×	:	:	:		9	62
477 0'6	Tetanus.	1	 ,	:	:	:	-	:	? ?
3 %	Tubermiosis of the lunes	0.421	761		· 16	10.		1 0 00	707
53	Acute miliary tuberculosis	2,401	104	00	er	7-	0 4	166,5	45.4 9.0
30	Tuberculosis meningitis.	- 10	4.7	: —	: o :	- c:	.	o <u>E</u>	62
31	Abdominal tuberculosis	83	œ	ကေ	-	16	00	42	12
325	Pott's disease.	25	4	I	:	Π	:	22	4
553	White swellings.	92	જ	П	:	:	:	Î.o	€8
3.4 0.4		154	11	50	€₹	17	ಣ	176	16
260		— ž	:	:	:	:	:	T ;	:
200	Mckeus, Cumbilia	202	4 5	. 7	: 1	• • • • • • • • • • • • • • • • • • • •	:	20	₩ 6
38 A	Soft changes	522	65	14	-	7.7.	3 2	558	20
38B	Gonococus infection	599	: 6	14	:	:	:	526	: 6
		7	>	11				000	2

TABLE I-Continued.

Discharges and Deaths (Exclusive of Stillbirths) from all Diseases in Bellevue and Allied Hospitals, 1918, in Terms of the International Classification—Continued.

Dis- Dis- Dis- Dis- Dis- Charges Deaths. Charges Ceal cavity.		o Doothe	Dis-	Deaths	Dis-	
Carcinoma of the buccal cavity. Endothelioma of the buccal cavity. Epithelioma of the buccal cavity. Carcinoma of the stomack, liver. Epithelioma of the stomack, liver. Mind a constant of the stomack, liver.	1		υż	cauro.	Others Bon-	Deaths.
Epithelioma of the buccal cavity Carcinoma of the buccal cavity Carcinoma of the stomack, liver Epithelioma of the stomack, liver			1	:	20	1
Carcinoma of the stomack, liver Epithelioma of the stomach, liver	: =	:	:-	:	- \$: •
Epithelioma of the stomach, liver.	• 63	. 🤫	- ro	10	117	22
Contit the lighter tribes	1	:	:	:	: 1	1
Carcinoma of the peritonaeum, intestines, rectum,	• ,	: 16	· · ·	. 6	1	: 8
Epithelioma of the peritonaeum, intestines, rectum	•) . :		· :	-	3 -
		1	:	:	1	1
41G Mixed malignant tumors of the peritonaeum, intestines, rectum . 3		: '	:	:	ಣ	:
42A Carteinoma of the female gentled organism. 45 13 3	13 5	-	ာ	:	10 c	14
Mixed malignant tumors of the female genital organs			:	:	۰ -	-
Carcinoma of the breast27 8	000		9		* 88	1 00
Sarcoma of the breast		:	:		1	
43G Mixed malignant tumors of the breast		:	:	:	e≥ 1	: "
Cartonoma of the skin	-	:	:	:		_
Epithelioma of the skin.		: :	. ,—4	: :	30	: :
Sarcoma of the skin		:	2		က	
		:	:		:	П
Catcholda of other organs and of organs not specified		:	:	-	4 9 £	23 ex
Hyperneprhoma of other organs and of organs not specified.		:	:	:	4	
Sarcoma of other organs and of organs not specified 33 6 1	6	€ €	-		30	. œ
other organs and of organs not specified	en 1	:	: 1	:	13	က
4. Acute articular Photmatism	ro c	T	25	:	274	9 ,
An united sector matter and the sector matte	7 2		ಇರ	:	8 12	
20 1			0.01		: R	· :
49 Scurvy 9 3	: :	:	:	:	6	ಣ

	1				1		Total.	i.
	Dis- charges.	Deaths.	Dis- charges.	Deaths.	Dis- charges.	. Deaths.	Dis- charges.	Deaths
50 Diabetes.	62	92	∞	63	6	60	96	- F
	41	4	:	:	7	:	43	#
1 /	:	1	:	:	:	:	:	_
	11	ಣ		:	=	€	13	10
	7	#	:	1	:	1	#	9
	27	13	-	€ર		-	29	16
	6	es.	:	T	6	€ ₹	18	10
	52	€2	:	:		:	53	82
	2,445	8	33	:	35	ಣ	2,513	89
57A Industrial lead potsoning.	ij	:	:	:	:		11	
Chronic lead poisoning (in	<u>ب</u>	_	:	:		:	9	_
	-	:	:	:	:	:	1	•
	938	90	2	:	14	GS.	954	10
	7	€₹	:	:	:	೧೮	82	70
	31	5 6	9	4	9	#	43	34
_	17	10	-	:	:	•	18	10
	68	rΦ	9	:	9 .	:	101	ro
	130	ဓ	ಸರ	s.	20	_	164	12
Cerebral haemorrhage, apo	130	118	ಣ	17	12	17	154	152
	, 53	4	4	:	15	#	22	90
	569	ಣ	_	:	T	:	271	ಣ
OS Other forms of mental allenation	4,006	3	₩,	:	28	1	4,038	69
	697.	ಣ	14	:	36	īŪ	319	90
Convensions of infants	27 6	:		es.		:	€₹	es.
_	39	\$2	ာ ဂု	:	II [°]	:	0 0 0 0	€2
	139	:	21	:	n i	:	160	:
	ĨĬĬ	82	∞ ₍	:	19	_	138	ಣ
Uther diseases of the nervous system	202 1	10	233	¢≥	25	€2	253	19
	56	1	_	:	:	:	52	1
	# ;	:	:	:	:	:	14	
7	500	:	:		7		202	:
76 Diseases of the cars	160	1	ಣ	:	6	1	172	es.
77 Fericarditis	m ;	_	_		_	:	ğ	€2
Acute endocarditis.	15	10	Ç1	:	6	1	5 6	11
On Chronic cardiac valvular disease	670	235	56	30	ro.	:	731	274

Discharges and Deaths (Exclusive of Stillbirths) from all Diseases in Bellevue and Allied Hospitals, 1918, in Terms of the International Classification—Continued. TABLE I.—Continued.

al.	Deaths.	96	00	% %	ಣ	26	21	NO.	4	ಣ	:	:	62	G	9	278	274	54	10	:	Į.o.	9 0	18	1	ಣ	9	:	15	ī0	134	Į.	Į.o	
Total.	Dis- charges.	40	40	216	16	308	45	698	188	43	179	47	59	889	108	675	1,155	374	:	П	141	70	18	29	38	2,401	13	117	307	258	72	180	17
am.	Deaths.	č	900	#	1	87	: 00		62	62	:	:	=		Ţ	146	151	10	:	:	€?	:	1	:	:	:	:	೧೦	4	50	-	1	
Fordham	Dis- charges.	45	77	16	:	00	,	85	10	5	°.		2	40	∞	281	151	7.1	:	:	12	:	_	:	2	726	ಣ	25	51	17	2	28	
neur.	Deaths.	,	4	19	82	2	: 4			T	:	:	:	—	:	91	126	ΣÔ	es.	:	જ	-	63	:	:	=	::	Ţ	:	11	ર ર	T	:
Gouverneur.	Dis-	G	7	17	9	11	ic	49	26	5	13	ಣ	:	22	9	71	276	34	:	:	00	9	:	ಣ	ಣ	584	:	ಣ	12	32	10	13	
vue.	Deaths.	1	e	65	:	66	* *	120	€?		:	:	1	%	10	541	497	39	ಣ	:	೧೦	70	15	1	ත	MO.	:	111	=	116	#	ro	
Bellevue	Dis-		4	183	01	086	08: 08:	477	152	33	191	43	52	616	94	323	728	269	:		121	69	17	26	33	1,094	6	83	234	200	55	139	17
			79B Chronic endocarditis	70C Other organic diseases of the heart.		of Discour province otherwise enemyers of	Of Diseases of the arteries, auteroma, arter year, common and thrombosis	22 Diseases of the veins (varioes harmourhoids philis etc.)	84 Diseases of the lymphatic system: (lymphanettis, etc.)	85 Haemorrhage: other diseases of the circulatory system.	86 Diseases of the nasal fossae	87 Diseases of the larvnx.	88 Diseases of the thyroid body.	89 Acute bronchitis	90 Chronic bronchitis	01 Broncho-pnelmonia	92 Pneumonia	93 Pleurisv	94 Pulmonary congestion; pulmonary apoplexy		96 Asthma	97 Pulmonary emphysema	98 Other diseases of the respiratory system (tuberculosis excepted)	99A Diseases of the teeth and gums.	_		101 Diseases of the oesophagus	Uleer of the stomach		, ,	A Uleer of duodenum.	_	(Other) intestinal parasi

		Bellevue.	ue.	Gouverneur.	neur.	Fordham.	am.	Total.	1.
		Dis- charges.	Deaths.	Dis- charges.	Deaths.	Dis- charges.	Deaths.	Dis- charges.	Deaths.
108 Appendicit	Appendicitis and typhlitis	386	20	142	₹~ 6	243	24	122	10
_	Dispusse of the same and feeded feetules	10)	61 1	105	ה	104	14	199	# -
		20°	⊣ e4	157	: -	G 6	: -	484	4 kG
	Abute vellow atrouby of the liver	000	ð	101	۰,	<u> </u>		2	-
	Hydatid tumor of the liver	: -	:	+	4	1	:		1
	Cirrhosis of the liver	7.5	20	: ⁹	: et	. 9	e e e	80	25
		09		o 00	· ==	18	c a	81	10
	Other diseases of the liver.	88	ಣ	10	-	17	10	110	6
	Diseases of the spleen.	П		T				82	:
	Simple peritonitis (non-puerperal)	93	5.0	Π	ಣ	000	=	112	11
118 Other disc	Other diseases of the digestive system (cancer and tubercu'osis								
excepted)		7	4	:	82	ा	=	6	50
119 Acute nepl	Acute nephritis.	7	6	3	#	œ	*	18	17
120 Bright's di	Bright's disease	274	151	17	90	36	34	327	193
122 Other dise	Other diseases of the kidneys and annexa	63	9	22	1	13	€.	9,8	6
	Calculi of the urinary passages	59	ça i	ñ	1	16	:	84	₹
,	Diseases of the bladder	53	:	ಬ	:	14	:	22	:
	Diseases of the urethra, urinary abscess, etc	117	10	_		13	:	131	10
	Diseases of the prostate.	97	158	ŭ	*	9	ಣ	108	25
	Non-venereal diseases of the male genital organs	202	quari(17	:	54	:	363	Ħ
	(Terine haemorrhage (non-puerperal).	က	:	1 ~:	:	က	:	=	:
	Uterine tumor (non-cancerous)	98	NO.	7	:	61	:	112	<u>ه</u>
,		34		10	:	49	ê۲	93	د ده
m	(Other) diseases of the uterus	172	vical Vical	55	:	19	:	213	-
	Cysts and other tumors of the ovary	89	:	ed (:	14	: 1	30 A	:
	Salpingitis and other diseases of the fema'e genital organs	402	:	42	N	200	-	010	a
	Non-puerperal diseases of the breast (cancer excepted)	733	es.	9	:	621	• !	707	N2 1
	Normal labor	1,198	11	450	=	703	13	2,351	22
7	Accidents of pregnancy	593	12	217	:	204	0 0	1,014	200
0	Normal puerperium and pregnancy	285	4	•	•	99	:	351	4
135 Puerperal	Puerperal haemorrhage.	18	rQ.	10		21	:	49	ı
	Other accidents of labor.	15	1	_	:	ପ	:	32	_
137 Puerperal	Puerperal septichaemia	oo.	9	10	quad	ಣ	—	21	00
138 Puerperal	Puerperal albuminuria and convulsions	56	14	20	=	:	#	31	16

Table I—Continued.

Discharges and Deaths (Exclusive of Stillbirths) from all Diseases in Bellevue and Allied Hospitals, 1918, in Terms of the International Classification—Continued.

the Injury, in Bellevue

		Trans	portat	ion
	175C. Tranmatism by Street Railroads (not	to include effects of electricity).	175D. Tranmatism by Automobiles.	
e.	Dis.	De.	Dis.	De
	 2 46 2 8 8 3 63 9 1 1 23 164	3 2 4 	123 5 22 222 11 22 75 484	1

TABLE II

Discharges and Deaths from Transaction by the Character of the Violence and by the Nature of the Injury, in Believus Hospital, 1918.

	Discharges and Deaths ;	from Traumatism by the Character of the Violence and by the Nat	ture of the Injury, in Bellevue Hospital, 1918.		
		todusteint Injuries	Transportation Agencies.		Unefassified Violence.
Configuration of Epith. Configuration 1916. Epithological 1916. Franchische 1919. Fra	Transmiss by 7 to Transmiss by 7 to Transmiss by 7 to Transmiss from the 7 to Transmiss from the 7 to Transmiss from the 7 to	The common of Error. The common of	There were by the property of	Premarine Profiler Leadulle, Pr. Other Craftles Leadulle, Pr. Other Leadulle, Pr. Other Compt. Ser. Compt. Editor of Preceding Gradentsh.	Other British of De- million of De- puter of the second of the second photos from a to confide the special from a to confide t
Dia. De. Dua. De. Dia. De Dua. De. Dia. Da. Dua.	De. Dis. De. Dis. De.	Dis. Dr. Dis. De. Dus. De. Dis Dr Dus De. Dus. De.	Dir. De. Dir. De. Dir. De. Dir. De. Dir. De.	Dot. Do. Dut. Do. Dat. Do	i. Do. Dr. Du. Dr. Dis. Dr. Du. Dr. Dis. Dr. Dis. Dr. Dis. Dr.
Paragrams 1	41 20 1	1 15 1 3 1 1 1 3 1 1 4 17 10 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 12 1 2 2 2 1 1 2 2 1 1 1 1 1 1 1 1 1 1		48 201 17 1303 65 120 2 65 1103 65 120 2 65 1105 22 1 105 120 120 120 120 120 120 120 120 120 120

			w, 1)													
										Une	lassifie	d Viol	ence.			
	vessels, dock	quays and ept—169)	Traumatism by Other Crushing:	De Landshdes, etc.	[a] 176. 176. [a] 176	stings).		ty.	Signature (Acouse out alleasted)	De.	Dis.	Fractures (cause not classined).	Dis.		sid. Total All Causes.	De.
4 . 1 .	-															
Avulsions Burns, to	:						i						3		$\frac{5}{62}$	33
Contusions	1				1								25		117	1
Dislocation	٠				• • • •						;	٠٠٠ ۽			4	
Fractures		1		• • • •							4	5	3	6	25	29
Fractures Other frac	4		1								51	3	22	4	$\begin{smallmatrix} &&1\\271\end{smallmatrix}$	23
Sprains									1				2 17		7	
Unclassifie													17	2	40	7
Wounds, g		• • • •	• • • •	• • • •	• • • •										$\frac{12}{20}$	3 2
Wounds, 18													40	· · · i	98	6
vi ounds, 12																
	7	1	1		1		1		1		55	8	112	13	652	104

TABLE II—Continued.

			D	scharge	s and L	Deaths fi	om Tr	aumotism b	by the Cha	racter of ti	ie V iolence	and by the	Nature of	the Injur	y, in Gouve	rneur Hospi	tal, 1918.						
									Industr	ia) Injuries.			7	ransportal	ien Agencies.					Ua	elassified Via	lence.	
	Conflagmiden. 166.	100	Barna (confagration czeepird).	Treamstern by Present	Transition by Cotton or Percina	instruments,	Transmitten by Pall.	Traumation by Machinem Factories, etc.	7744 Traumstern by Paraviger and Pright	7raugation by Building Operations.	174D, Mehees,	1738 Traumatum by Electric Railcouds Got to iccloude (Treta at electricity).	77sumates by Street Endreads (set to enclude offerts of elecentrity).	Trummakian by Automobiles.	Tragradim by Other Vehicles: Borner (not be include injenire by soireals).	Trumsten by Water Transports- terns (versit, pleas, drydets, which, pleas, and deep-and dring, ate, arroys—109).	Traverstirm by Other Crushing: Landbiden, etc.	Fajarice by Aurasia, Biter, Nielas, Correg, the (rost to include venture our better or resear).	Other Accidental Effects of Elec-	Spranne (cause not chambed).	Practuces (cause not classified).	Other External Volence.	Total All Cames.
	Du. I	R. Da.	De.	DO D	. 13/3.	Dé. D	u. De	Da. De	. Da. D	. Dii De	Da. De	Du. De	Da. De	. Du. D	. Dus. De	Du. De.	Did Di-	Du. De.	Da. De.	DM. De	Da. Dr.	DIE DI	Dis. De
Barns, to setudat effects of the X-ray and of radium Consument (corput haematawait). Diabosaines. Fractions of the skull Consumers (corput haematawait). Other fractures, except gunshol. Spraina Ucciassifed injuries Woontle, gunshol.		. 61	33	12	3 20 6 3 25	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 1 23	1 2	- 2						1 12 s s s	1 4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				4 8 5 S	3	62 23 117 1 6 23 29 4 271 23 7 2 40 7 12 3 20 2 1 05 6 3 652 104
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Hospital, 1918.

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				Indu	strial.				Unc	lassifi	ed Vio	lence.		
	by	Goring, etc. (not to include vous bites or stings).	<u> </u>	Laundries, etc.		Effects of Electricity (Industrial).	1818	Other Accidental Effects of Electricity.		Fractures (cause not classified),	186.	Other External Violence.	Total All Courses	
	8.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.
Avulsions (traumatic) Burns, to include effects o Contusions (except haema Dislocations. Fractures of the skull. Fractures of the spine Other fractures, except gu Sprains Unclassified injuries Wounds, gunshot Wounds, incised, puncture Wounds, lacerated	1		1 1 1 		3 3	2		2	25 1 30	3	2 3 2 1 10 11		4 26 30 11 27 3 250 4 29 8 8 50	18 18 14
Total, all class	1		1	• • • •	3		3	2	30	5	29		450	57

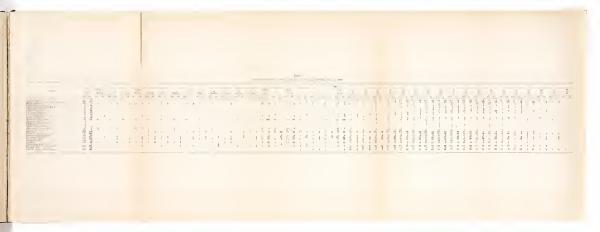
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Discharges and Deaths from Traumatism by the Charotter of the Violence and by the Nature of the Injury, in Fordham Haspital, 1918.

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											Tadus	irial :	Injeri	N6.					Tro	asport	Hon A	geneie	s.				Industr	ial.					d Vielens		
	Du Du	S burns (confugration excepted).	Formation by Forester.	De.	Tranzation by Cultise or Percing	De. I	Tracmatism by Fall.	· 1	Transmitten by Machinean Factories,	No. 17	Traumatism by Building Operations	De.	Other Traumsturn by Machines.	De.	Treamainm by Steam Refroads.	De.	Traumations by Electric Raulscoads (101 to include effects of electricals).	De	Traumation by Street Railreads (not to include effects of electricity).	∞ T	Traumateurs by Automobiles.	[2]	Treatments by Other Voluties Horses (not to anchole injuries by Assemble)	Digmen by Asimile, Blee, Kicks,	our bides or stings).	Effects of Heat, in Engare Rooms,		Effects of Electricity (Industrial).	De. E	Other Accidental Effects of Elec-	000	Fractures (come not classified).	"rid" Other Ellerad Volence		Total, All Canana
Avulines (ususmair) Burna, to include affects of the X-ray and of radium. Burna, to include affects of the X-ray and of radium. Diddenture Practions of the skull Obligation Other fractions, except quasion United States of the	: ±4	. 15					13 . 7 . 10 . 2 . 164 4 10 .		1		1 .				1						11 11 19	2	3 3 2 3			i		.3			25	3	2 3 2 1 10	. 2	4 1 26 17 26 17 27 18 27 18 27 18 28 1 29 1
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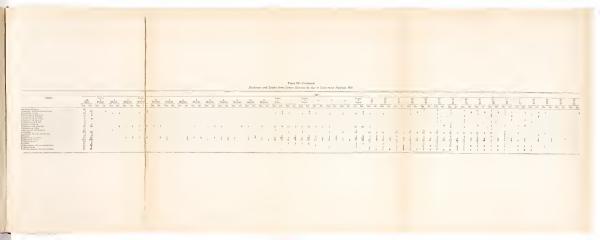
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Disease.	A	II es.	Un Moi	der l nth.	Moi	l nth.	Mon		Un	3
	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	D€
Typhoid fever	13	3								
innuenza	292	8	2						2	
Dysentery, pacillary	70	10								
Tuberculosis, pulmonary	$\frac{72}{22}$	18								
Syphilis	5	10								
Carcinoma of stomach.	9	6								
Carcinoma of rectum	í	U								
Carcinoma of uterus.	9									
Calcinoma of mammary gland	6									
Angumatic lever, acute	21									
Diabetes, mellitus	9	3								
A leonor poisoning.	35	3								
Apoptexy	6	10								
Celebral nemorrnage	4	6								
Templegia, old	16	4								
valvular disease, chronic cardiac	6	1								
Bronchitis, acute.	40	110			• • • •		1		1	• • •
Pneumonia, broncho.	$\frac{281}{151}$	146 151	• • • •			1		R		
Pneumonia, lobar Pleurisy, non-tuberculosis	71	10								
Gastro-enteritis.	44	8	2	1	· · · · i		i i	1	4	
Nephritis, chronic interstitial.	35	33								
	30	33								

